1881 lacking

Dup. copies of the 1872, 1873, and 1879 issues of Branson's agricultural almanac bound in with this volume in chronological order.

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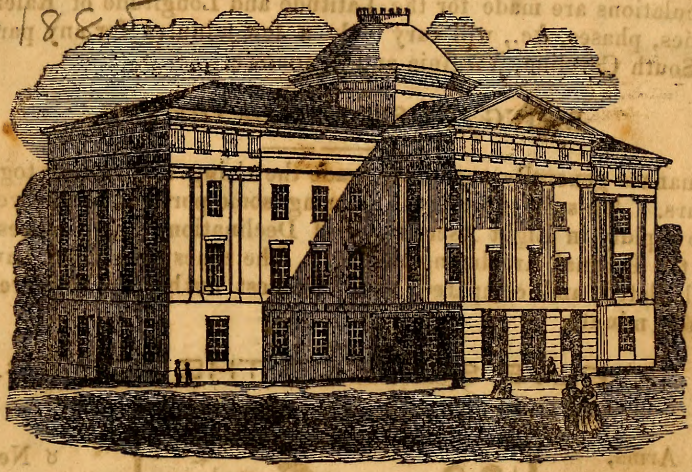
VOLUME 6. NUMBER 6.

TURNER'S
NORTH CAROLINA
ALMANAC,

1871-1885



FOR THE YEAR OF OUR LORD,

1870.

Being the second after Bissextile or Leap Year, and until 4th of July the 94th year of American Independence.

CAREFULLY CALCULATED FOR THE HORIZON AND MERIDIAN OF RALEIGH

By B. Craven, D. D., Pres. Trinity College.

RALEIGH, N.C.

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EXPLANATION AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract be one them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, Aries, the Ram..Ar

♊ Arms,
Gemini.....Gem.
Twins.

♌ Heart,
Leo.....Leo.
Lion.

♎ Reins,
Libra.....Lib
Balance.

♐ Thighs,
Sagittarius....Sag
Bowman

♒ Legs,
Aquarius.....Aq.
Waterman.

♉ Neck.
Tau.....*Taurus.*
Bull.

♋ Breast.
Can.....*Cancer.*
Crab.

♍ Bowels,
Virg.....*Virgo.*
Virgin.

♏ Loins,
Scorp.....*Scorpio.*
Scorpion.

♑ Knees,
Cap....*Capricornus*
Goat.

The Feet, ♓ *Pisces*, the Fishes....Pisc.

To know where the sign is, find the day of the month, and against the day in the tenth column, you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern. The Moon's real place is given, which differs by three degrees from the old signs.

SIGNS.

Spring Signs.	Aries, or Ram.	Autumn Signs	Libra, or Balance
	Taurus, or Bull		Scorpio, or Scorpion.
	Gemini, or Twins		Sagittarius, or Bowman
Summer Signs.	Cancer, or Crab-fish.	Winter Signs,	Capricornus, or Goat.
	Leo, or Lion.		Aquarius or Waterman
	Virgo, or Virgin,		Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun.	☽ Moon.	♀ Venus.
♂ Mars.	♃ Jupiter.	♄ Saturn.

☌ In conjunction.

MOON'S PHASES.

New Moon. First Quarter. Full Moon. Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter,	B	Julian Period,	6583
Epact,	28	Jewish Era,	5630
Golden Number,	9	Era of Nabonasser,	2617
Solar Cycle,	13	Olympiads,	2646
Roman Indiction,	3	Mahomedan Era,	1287

MOVEABLE FEASTS OF THE CHURCH.

Ash Wednesday, March	2	Ascension Day, May	26
Shrove Sunday, March	9	Whitsuntide, June	5
Palm Sunday, April	10	Trinity Sunday, June	12
Good Friday, April	15	Advent Sunday, Nov.	27
Easter Sunday, April	17		

MASONIC DAYS.

St. John the Baptist, June	24	St. John the Evangelist, Dec.	27
St. Nicholas, Dec.	6		

THE FOUR SEASONS

	D.	H.	M.		D.	H.	M.
Vernal Equinox, March	20	2	18 ev.	Autumnal Equinox, Sept.	23	0	55 ev.
Summer Solstice, June	21	10	42 m.	Winter Solstice, Dec.	21	6	59 ev.

MORNING AND EVENING STARS.

The visible Planets are called Morning or Evening Stars, when they rise or set within three hours of the Sun.

MORNING STARS FOR 1870.—Venus, from Feb. 23, until Dec. 8; Mars, from

March 14, until Sept. 6; Jupiter, from May 24, until July 19; Saturn, from Dec. 22. until Jan. 26.

Evening Stars for 1870.—Venus, until Feb. 22, and from Dec. 8; Mars, until March 14; Jupiter, from March 24, until May 24th; Saturn, from Nov. 5, until Dec. 22.

Brightest Appearance of Planets, Mercury, March 3, July 1, Oct. 22, will be visible in the East, a short time before the Sun rises; it will also be visible in the evening, Jan. 15, May 8, Sept. 4, and Dec. 29, Venus, Jan. 17 and March 30; Jupiter, Dec. 13, Saturn, June 16.

TIDES.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	44
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	9	06
Charleston	7	26	Savannah	8	13

TO FIND THE LENGTH OF THE DAY AND NIGHT.

To find the length of the Day or Night, add 12 hours to the time of rising, and subtract of setting, for the *day;* subtract the time of setting from 12 hours and to the remainder add the time of the next rising, for the *night.*

ECLIPSES FOR THE YEAH 1870.

There will be six Eclipses in the year 1870; four of the Sun, and two of the Moon.

I. A Total Eclipse of the Moon, Jan. 17; invisible east of the Mississippi; generally visible west of that river. At San Francisco, it is total at 5h. 47m. in A. M; at Great Salt Lake, it is total at 6h. 28m. A. M.

II. A Partial Eclipse of the Sun, Jan. 31; invisible in the United States; visible at the South Pole.

III. A Partial Eclipse of the Sun, June 28; invisible in the United States; visible in Australia and the South Pacific Ocean.

IV. A Total Eclipse of the Moon, July 12; invisible in the United States.

V. A Partial Eclipse of the Sun, July 28; invisible in the United States.

VI A Total Eclipse of the Sun, Dec, 22; invisible in the United States; visible in the Atlantic Ocean, Great Britain, Northern Europe, and Southern Asia.

How to Judge the Weather.— The colors of the sky at different times are a wonderful guidance. Not only does a clear sunset presage fair weather, but there are other tints which speak with clearness and accuracy. A bright yellow in the evening indicates wind; a pale yellow, wet; a neutral gray color constitutes a favorable sign in the evening—an unfavorable one in the morning. The clouds are full of meaning in themselves. If they are soft, undefined and feathery, the weather will be fine; if the edges are hard, sharp and definite, it will be foul.—Generally speaking, any deep, unusual hues betoken wind and rain; while more quiet and delicate tints bespeak fair weather. Simple as these maxims are, the British Board of Trade has thought fit to publish them for the use of sea-faring men.

ANCIENT CHRONOLOGY.

	B. C.			
From the Creation	4004	to the Deluge	1656	years elapsed.—The Antediluvian Period.
From the Deluge	2348	to the call of Abraham.	427	years elapsed.—The Dispersion Period.
From the Call of Abraham	1921	to the Exode from Egypt	430	years elapsed.- The Patriarchal Period.
From the Exode	1491	to the Kingdom of Saul	396	years elapsed.—The Theocratic Period.
From Saul	1095	to the Captivity of Israel	507	years elapsed.—The Monarchical Period.
From the Captivity	588	to Alexander the Great.	258	years elapsed.—The Persian Period.
From Alexander the Great	330	to Subjugation of Greece	184	years elapsed —The Grecian Period.
From Subjugation of Greece	146	to the Birth of Christ...	146	years elapsed.—The Roman Period.

MODERN CHRONOLOGY.

				A. D.		
From the Birth of	Christ	to the	Reign of Constantine the Great	306	years	elapsed.
do	do	do	to the Extinction of the Western Empire	476	do	do
do	do	do	to the Flight of Mahomet	622	do	do
do	do	do	to the Crowning of Charlemgne at Rome	800	do	do
do	do	do	to the Battle of Hastings	1066	do	do
do	do	do	to the Founding of the Turkish Empire	1299	do	do
do	do	do	to the Taking of Constantinople	1453	do	do
do	do	do	to the Edict of Nantes	1598	do	do
do	do	do	to the Death of Charles XII. of Sweden	1718	do	do
do	do	do	to the Battle of Waterloo	1815	do	do
do	do	do	to the Present Time	1870	do	do

HERSCHEL'S WEATHER TABLE.

For Foretelling the Weather, throughout all the Lunations of each Year, forever.

This Table and the accompanying remarks are the result of many years' actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the Earth, and will, by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER, HAPPENS.	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and Stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind West, snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow or rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South, or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon, These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.
5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e. from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.
6. Though the weather, from a variety of irregular causes is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.
7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

1st Month. JANUARY 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
NEW MOON	1	6	51	P M	FULL MOON	17	9	30	A M
FIRST QUAR.	9	3	47	P M	LAST QUAR.	24	5	9	A M
					NEW MOON	31	10	26	A M

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec.	Aspect of Planets, and other Miscellany.	Moon R & S	Moon South.	Signs.
1	1	Sat	7 11	4 56	4	22 5	Venus sets 8 30	sets.	morn	♐ 5
1)	Sunday after New Year.		Matthew 2.				Days Length 9 hours, 52 min.			
2	2	B	7 11	4 57	4	22 54	Sq. m in N. America, 8,043,000	5 55	44	♐ 20
3	3	Mon.	7 11	4 58	5	22 48	☌ ♂ ☍	6 54	1 38	♑ 4
4	4	Tues.	7 11	4 59	5	22 42	Arietis South 6 57	7 34	2 28	♑17
5	5	Wed.	7 11	5 00	6	22 35	♃ stationary, ☌ ♀ ☍	8 29	3 16	♑30
6	6	Th.	7 11	5 01	6	22 28	Algeberrib South 8 04 Epiphany	9 46	4 01	♒12
7	7	Frid.	7 11	5 02	6	22 20	Pop. of N. America 49 477,000.	10 43	4 44	♒24
8	8	Sat.	7 11	5 03	7	22 12		11 38	5 25	♓ 5
2)	First Sunday after Epiphany Luke 2.						Days Length, 10 hours, 6 min.			
9	9	B	7 11	5 03	7	22 4	☽ in Apogee.	morn	6 06	♓16
10	10	Mon.	7 11	5 04	8	21 55	Square miles in S. America,	30	6 48	♓27
11	11	Tues.	7 11	5 05	8	21 46	☌ ♃ ☍ [6,552,000	1 24	7 32	♈ 8
12	12	Wed.	7 11	5 06	8	21 36	Aldebaran South 8,51	2 22	8 17	♈20
13	13	Thurs	7 10	5 07	9	21 26	Pop. of South America 25,033,000	3 18	9 05	♉ 2
14	14	Frid.	7 10	5 08	9	21 15	Sq. miles in Europe 3,764,745.	4 18	9 57	♉15
15	15	Sat.	7 10	5 09	10	21 4	Mars sets 6 14. Mer. visible in eve	5 17	10 51	♉28
3)	Second After Epiphany John 2.						Days Lengh 10 hours 18 min.			
16	16	B	7 10	5 10	10	20 53	Pop. of Europe 284,346,000	6 14	11 48	♊13
17	17	Mon.	7 09	5 11	10	20 41	☍ Eclipsed invis. ♀ very bright.	rises.	morn.	♊28
18	18	Tues.	7 09	5 12	11	20 29	Sq miles in Asia 15,196,000.	6 36	45	♋13
19	19	Wed.	7 09	5 13	11	20 16	Rigel South, 9 01	7 43	1 41	♋27
20	20	Thurs	7 09	5 14	11	20 3	Pop. of Asia, 629,329,000	8 51	2 36	♌12
21	21	Frid.	7 08	5 15	12	19 50	☍ in perigee.	9 58	3 29	♌25
22	22	Sat.	7 08	5 16	12	19 36	Sq. miles in Africa, 10,936,000.	11 04	4 21	♍ 8
4)	Third Sunday after Epiphany.						Mathew, 8. Days Length, 10 h. 32 m.			
23	23	B	7 07	5 17	12	19 22	Jupiter South 6 39.	morn	5 11	♍20
24	24	Mon.	7 07	5 18	12	19 3	Pop. of Africa, 71,325,000.	21	6 02	♎ 5
25	25	Tues.	7 06	5 19	13	18 53	Sq. miles in Oceanica 25,705,000.	1 17	6 54	♎19
26	26	Wed.	7 06	5 20	13	18 38	Pop, of Oceanica 4,500.000	2 24	7 48	♏ 3
27	27	Thurs	7 05	5 21	13	18 22	☌ ♀ ☍ Veranus South 11,09	3 28	8 42	♏17
28	28	Frid.	7 04	5 22	13	18 7	Whole Electoral vote 317.	4 28	9 37	♐ 1
29	29	Sat.	7 03	5 24	14	17 51	Bus corn raised U S 830,455,707.	5 28	10 33	♐15
5)	Fourth Sunday after Epiphany.						Matthew 8. Days length, 10 h. 48 m.			
30	30	B	7 03	5 25	14	17 34	Value of Live Stock in U.S.1,107,	11 27	6 21	♐29
31	31	Mon	7 02	5 26	14	17 17	☉ Eclipsed invis ☌ ♁ ☍ [490,216.	18	sets.	♑13

CONJECTURES OF THE WEATHER.—The 1st cold and stormy; 2, 3, snow; 4—7, moderate; 8, snow, 9, changeable; 10, 11, clear and cold; 12—14, snow; 15, moderate; 16, snow and rain; 17, 18, cold again; 19, changeable; 20, clear and cold; 21, 22, snow and rain; 24, clears up; 25, 26, cloudy; 27—29, windy; 30, 31, clear and cold.

Garden Calendar.

JANUARY.—Look around you and endeavor to ascertain the results of your industry throughout the past year, in order to make improved arrangements for the future; survey your former practice, and that of your acquaintances, with a view to improve on everything you have done or seen done; make memorandum of such things as may be obtained in moments of leisure, in preference to putting it off until it is wanted.

Curran's Ingenuity.

A farmer attending a fair with a hundred pounds in his pocket, took the precaution of depositing it in the hands of the landlord of the public house at which he stopped. Having occasion for it shortly afterwards, he resorted to mine host, the bailee, but the landlord, too deep for the countryman, wondered what hundred was meant; and was quite sure no such sum had ever been lodged in his hand by the astonished rustic. After ineffectual appeals to the recollection, and finally to the honor of Bordolph, the farmer applied to Curran for advice.

"Have patience, my friend," said the counsel, "speak to the landlord privately, and say you are convinced you must have left your money with some other person. Take a friend with you, and lodge with him another hundred in the presence of your friend, and come to me.

We must imagine, and not commit to paper, the vociferations of the honest dupe, at such advice; however, moved by the rhetoric or authority of the worthy counsel, he followed it and returned to his legal friend.

"And now, sir, I don't see as I am to be any better for this, if I get my second hundred again. But how is that to be done?"

"Go ask him for it when he is alone," said Curran.

"Ah, sir, but asking won't do. I'se afraid, without my witness at any rate," said the countryman.

"Never mind, take my advice," said the counsel; "do as I bid you, and return to me."

The farmer returned with his hundred, glad at any rate, to find that safe again in his possession.

"Now, sir, I suppose I must be content, but I don't see as I am much better off."

"Well, then," said the counsel, now take your friend with you, and ask the landlord for the hundred pounds your friend saw you leave with him."

We need not add that the wily landlord found he had been taken off his guard, while our honest friend returned to thank his counsel, with both hundreds in his pocket.

A schoolmaster tells the following good one: I was teaching in a quiet country village; the second morning of my session I had time to survey my surroundings, and among the scanty furniture I espied a three-legged stool. "Is this the dunce block?" I asked of a little girl of five. The dark eyes sparkled, the curls nodded assent, and the lips rippled out, "I guess so; the teacher always sits on it!"

Babies resemble wheat in many respects. Firstly, neither are good till they arrive at maturity; secondly, both are *bred* in the house, and are also the *flower* of the family; thirdly, both have to be *cradled;* fourthly, both are generally well *thrashed* before they are done with.

A clergyman coming out of the water with a woman he had baptised, asked her how she felt in her mind. He was not a little surprised to hear her answer, "Bully."

2nd Month. FEBRUARY 1870. 28 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	8	1	4 p. m.	Last Quarter	22	1	31 m
Full Moon	15	10	13 p. m.				

Days of Year.	Days of Month	Days of Week	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	Signs.
32	1	Tues.	7 01	5 27	14	17 0	Diameter of ♁ Venus 7,800 miles.	6 30	1 08	♑25
33	2	Wed.	7 00	5 28	14	16 43	☌ ☿ ☉	7 37	1 54	♒ 8
34	3	Thu.	6 59	5 29	14	16 25		8 31	2 38	♒20
35	4	Fri.	6 58	5 30	14	16 8	♄ Saturn in Scorpio.	9 29	3 20	♓ 1
36	5	Sat.	6 57	5 31	14	15 49	Population of Boston, 177,840.	10 22	4 05	♓13

6) Fifth Sunday after Epiphany. Matt. 13. Days Length 11 h. 2 m.

37	6	R.	6 56	5 33	14	15 31	☉ in Apogee. Sirene S 7,40.	11 15	4 43	♓22
38	7	Mon	6 55	5 35	14	15 12	☌ ☌ ☉	morn	5 25	♈ 4
39	8	Tues.	6 54	5 34	14	14 53	Aldebaran South 7,13.	09	6 09	♈16
40	9	Wed.	6 53	5 35	14	14 34		1 06	6 55	♈28
41	10	Th.	6 52	5 36	14	14 15	Jupiter sets, 21 m	2 02	7 44	♉10
42	11	Fri.	6 51	5 37	14	13 55	♂ in Perihelion.	3 00	8 37	♉23
43	12	Sat.	6 50	5 38	14	13 35	Population of Albany, 62,361.	3 56	9 31	♊ 7

7) Septuagesima Sunday, Matt. 20. Days Dength, 11 h. 16 m.

44	13	R.	6 49	5 39	14	13 15	Sirius South, 9,04	4 57	10 28	♊22
45	14	Mon.	6 48	5 40	14	12 54	VALENTINE DAY.	5 47	11 25	♋ 7
46	15	Tues.	6 47	5 41	14	12 34	♆ Neptune sets, 8,05.	rises	morn.	♋22
47	16	Wed.	6 46	5 42	14	12 13	Population of N. York, 805,651.	6 33	22	♌ 6
48	17	Thu.	6 44	5 43	14	11 52	☉ in Perigee,	7 43	1 18	♌20
49	18	Fri	6 43	5 44	14	11 31	☌ ☿ ♂ Rigel South 7,14,	8 53	2 12	♍ 4
50	19	Sat.	6 42	5 45	14	11 10	Population of Brooklyn, 266,661.	10 00	3 05	♍18

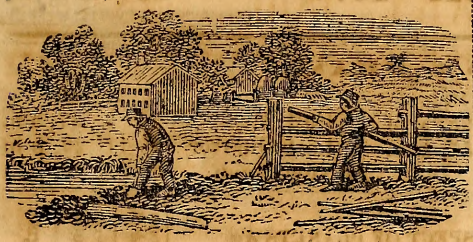
8) Sexagesima Sunday. Luke 8. Days Length, 11 h. 30 m.

51	20	R.	6 41	5 46	14	10 48	Veranus sets 4,38 m.	11 10	3 58	♎ 2
52	21	Mon.	6 40	5 47	14	10 27	Pop. of Philadelphia, 565,529.	morn.	4 50	♎16
53	22	Tues.	6 38	5 48	13	10 5	Washington born 1732.	16	5 44	♎29
54	23	Wed.	6 37	5 49	13	9 43	Pollux South 9,24,	1 24	6 38	♏13
55	24	Thu.	6 36	5 50	13	9 21	☌ ♄ ☉	2 24	7 33	♏27
56	25	Fri.	6 35	5 51	13	8 58	Pop. of Baltimore, 212,418.	3 23	8 28	♐12
57	26	Sat.	6 33	5 52	13	8 36	Pop of Washington City 61,122.	4 16	9 21	♐25

9) Quinquagesima Sunday. Luke 18. Days Length, 11 h. 44m.

58	27	R.	6 32	5 54	13	8 13	Pop. of Richmond 37,910.	5 18	10 13	♑ 2
59	28	Mon.	6 30	5 55	13	7 51	☌ ☿ ☉ Cappella South 7,35.	5 48	11 02	♑22

CONJECTURES OF THE WEATHER.—The 1, 2, clear; 3-5, cold; 6, cloudy; 7-9, stormy; 10-13, coldest days; 14, 15, snow; 16, cold; 17, 18, changeable; 19, cold; 20, 21, rough winds; 22-24, cold; 25, 26. cloudy; 27, snow or rain: 28, changeable.



FEBRUARY.—Important at this season to collect plenty of manure; prepare dung and other heating materials for hot beds: for which select a situation well protected by a close fence or wall When all is prepared, begin to sow Cabbage, Egg Plant, Lettuce, Cucumber and Tomato seed; plant Potatoes, Peas; sow Radish seed. In cold beds, well protected, plant Broad Beans, sow Cabbage seed.

SMUT IN WHEAT—REMEDIES IN N. CAROLINA.—We recently met Mr. C. W. Hollowell, an old subscriber in Pasquotank county, N. C., who, like many thousands of others, has been separated from us by the war. Among other items he informed us that the "smut" had been greatly detrimental to the wheat crop in his vicinity, indeed, throughout the State. Three years he sowed 120 acres of wheat, as follows: The seed for 40 acres was soaked over night in strong old brine from pork, and then thoroughly mixed with lime by shoveling it over on the barn floor. No smut was found in the crop. For the second 40 acres, the treatment was the same as the above, except that the brine was reduced by adding an equal amount of water. This contained some smut. For the third 40 acres, the seed was wet with water only, but well coated with lime. The crop was full of smut. These experiments seem to prove that the lime was not the curative agent. *An effectual remedy* has been found in blue vitriol (sulphate of copper.) For each 10 bushels of seed wheat 1 *lb.* of the vitriol is dissolved in water enough to just cover the wheat. The vitriol dissolves quickly in hot water, but cold water may be used by giving more time and stirring it occasionally. Experiments show no difference in the effects, when the seed is simply wet and then sown, or when it is suffered to lie in a heap and soak for 8 or 10 hours. Hollowell says that during the war little blue vitriol could be got, and that it sometimes cost several dollars a pound, and that those who obtained it had such good wheat that they could readily sell it at a high price for seed, so prevalent was the smut. His soil is a sandy loam, alluvial. *American Agriculturist.*

THE ORIGIN OF THE NAMES OF THE DAYS IN THE WEEK.—In the Museum at Berlin, in the hall devoted to northern antiquities, they have the representations from the idols from which the names of the days of our week are derived. From the idol of the Sun comes Sunday. This idol is represented with his face like the sun, both hands on his breast, signifying his course round the world. The idol of the Moon, from which comes Monday, is habited in a short coat like a man, but holding the moon in his hands. Tuiseo, from which comes Tuesday, was one of the ancient and popular gods of the Germans, and represented in his garments of skin, according to their peculiar manner of clothing. The third day of the week was dedicated to his worship. Woden, from which comes Wednesday, was a valiant prince among the Saxons. His image was prayed to for victory. Thor, from whence Thursday, is seated in a bed, with twelve stars over his head, holding a scepter in his hands. Friga, from whence we have Friday, is represented with a drawn sword in his right hand, and a bow in his left. Seater, from which is Saturday, has the appearance of perfect wretchedness; he is thin visaged, long-haired, with a long beard. He carries a pail of water in his right hand, wherein are fruits and flowers.

When is a blow from a lady welcome; When she strikes you agreeably.

3rd Month. MARCH 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	2	3	25, a m	Full Moon	17	8	37, a m
First Quarter	10	7	57, a m	Last Quarter	23	11	23, p m
				New Moon	31	8	49, p m

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS &c.	Moon P. & S.	Moon South.	Signs.
60	1	Tues.	6 29	5 56	12	7 28	Acres Cult'd in N. C., 6,517,284	6 19	11 49	♒ 4
61	2	Wed.	6 28	5 57	12	7 5	☌ ♂ ☽	sets.	34	♒16
62	3	Th.	6 27	5 58	12	6 42	Mercury visible in evening	7 19	1 16	♒28
63	4	Frid.	6 25	5 58	12	6 19	Regulus South 9 10	8 14	1 58	♓ 9
64	5	Sat.	6 24	6 00	12	6 56	☽ in Apogee.	9 08	2 40	♓20
10)	First Sunday in Lent.						Matthew 4.	Days Length, 12 hours 0 min.		
65	6	♓	6 23	6 01	11	5 33	Sirius South 7,42	10 01	3 21	♈ 1
66	7	Mon.	6 22	6 02	11	5 9	☌ ♃ ☽	10 58	4 04	♈13
67	8	Tues.	6 20	6 03	11	4 46	Castor South 7,42	11 57	4 48	♈24
68	9	Wed.	6 19	6 04	11	4 22	Value of farms N. C., $143,301,065	morn	5 36	♉ 6
69	10	Th	6 17	6 05	10	3 59	Procyon South 8,11	56	6 25	♉19
70	11	Frid.	6 16	6 06	10	3 35	Val. of live stock in N. C., $31,-	1 46	7 18	♊ 2
71	12	Sat.	6 14	6 07	10	3 12	☌ ♂ ☉ [130,805]	2 42	8 12	♊16
11)	Second Sunday in Lent.						Matthew 15.	Days Length, 12 hours 14 min.		
72	13	♓	6 13	6 07	9	2 48	Venus in Capricorn	3 34	9 08	♋ 1
73	14	Mon.	6 11	6 08	9	2 25	♀ Stationary	4 23	10 04	♋15
74	15	Tues.	6 10	6 09	9	2 1	Bush. wheat N. C., 1860, 4,743,706	5 10	11 00	♋29
75	16	Wed.	6 8	6 10	9	1 37	Pollux South 8,00	5 56	11 56	♌14
76	17	Th.	6 07	6 11	8	1 13	*St. Patrick's Day*	rises.	morn	♌28
77	18	Frid.	6 06	6 11	8	0 50	☽ in Perigee	7 42	51	♍12
78	19	Sat.	6 04	6 12	8	0 26	Saturn rises 11,05.	8 52	1 45	♍27
12)	Third Sunday in Lent.						Luke 11.	Days Length, 12 hours 24 min.		
79	20	♓	6 03	6 13	7	0 2	Spring begins 2h. 17m. P. M.	10 04	2 40	♎11
80	21	Mon.	6 02	6 14	7	0 21	Acres Cult'd in Va., 11,435,954	11 12	3 35	♎25
81	22	Tues.	6 00	6 15	7	0 45	Val. of farms in Va., $371,696,211	morn	4 31	♏ 9
82	23	Wed.	5 59	6 15	6	1 9	☌ ♄ ☽	18	5 28	♏24
83	24	Th.	5 57	6 16	6	1 32	Neptune Sets 7,27	1 18	6 24	♐ 8
84	25	Frid.	5 56	6 17	6	1 56	Val. of live stock Va., $47,794,256	2 15	7 18	♐22
85	26	Sat.	5 54	6 18	6	2 19	Bus. wheat in Va. 1860, 13,129,180	3 04	8 10	♑ 6
13)	Fourth Sunday in Lent.						John 6.	Days Length, 12 hours 36 min.		
86	27	♓	5 53	6 19	6	2 43		3 45	9 00	♑19
87	28	Mon.	5 51	6 19	5	3 6	☌ ♂ ♀ ☽ Jupiter Sets 9,08	4 24	9 47	♒ 2
88	29	Tues.	5 50	6 19	5	3 30		5 03	10 32	♒14
89	30	Wed.	5 48	6 20	4	3 53	♀ Greatest brilliancy	5 29	11 15	♒25
90	31	Th.	5 47	6 21	4	4 16	Calhoun died 1850.	sets.	11 56	♓ 6

Conjectures of the Weather.—The 1st—5th blustering; 6, 7, 8, mild weather; 9, 10, unpleasant; 11, 12, clear and cold; 13, 14 15, cloudy with rain; 16, 17, pleasant; 18, 19, 20, spring-like; 21—26, changeable; 27 up to the end of the month moderate.

March —Transplant hardy Lettuce, dress Artichoke beds, Asparagus, Sea Kale, Rhubarb; plant Broad Beans, Beet seed, Rape, Chives, Horseradish, Leek, Lettuce, Melon seed in hot beds, Peas, Potatoes, Rhubarb, Skirrett and esculents for seed; sow Cabbage seed, Carrot, Celery, Egg-plant seed, Onion Parsley Parsnip, Pepper, Radish, Spinach, Tomato and Turnip seed.

The Metric System.—Congress has passed a law authorizing the use of the metric system of weights and measures. Great Britain has recently passed a similar law, and it is understood that in both countries these permissive laws are preliminary to enactments requiring the use of the system, which has already come into use in the principal countries of Europe, and will doubtless soon be the only system of weights and measures in commercial and Christian countries.

The advantages of the system are manifest to all who have examined the subject and it can be fully learned and mastered by any one in a few minutes.

In the *Scientific American* we find the following clear and concise explanation of the system. First, it is necessary to learn the meaning of the four units:

Meter, the unit of length. Gram, the unit of weight.

Liter, the unity of capacity. Are, the unit of area.

Then it is necessary to learn the meaning of the four Greek numerals and three Latin. The Greek are—

Deka	10	Killo,	1,000
Hecto	100	Myria,	10,000

The Latin prefixes are—

Deci	1–10th	Milli	1–100th
Centi	1–1000th.		

The system is decimal. There is a measure ten times the length of the meter, and this is called the dekameter; there is another 100 times the length, and this is called the hectometer. The same way with the weights; there is a weight ten times as heavy as the gram, and that is called dekagram; there is another 100 times as heavy, and this is called a hectogram. The same prefixes are applied to all the units—the Greek for the multiples and the Latin for the fractions. When the meaning of eleven words are learned, the system is mastered.

An Eccentric Divine.—Some years since there resided in R, an eccentric but most worthy divine of the Baptist persuasion by the name of Driver, yet more familiarly known by name, Tom Driver, who loved a good joke, no matter who it hit, provided it wounded not too deeply.

One day while returning from a visit to a brother clergyman of an adjacent town, meeting a man with an exceedingly poor yoke of oxen, and an unusually large load of hay, which was so deeply in the mire that the united efforts of the cattle could not start it from its position, he accosted him with,

'Well, friend, what is the matter?'

'Matter enough; I'm in the mud and can't get out.'

'Your oxen are too lean for such a load. You should give them more to eat, for you know that the Bible says, 'Whoso giveth to the poor lendeth to the Lord.'

The farmer replied that was not the reason.

'Well, what is it, then?' asked the divine.

'Why, they are just like the North Baptist Church at R, replied the farmer pettishly, 'they want a darn'd sight better driver than they've got.

4th Month. APRIL 1870. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	8	11	10 p. m.	☾ Last Quarter,	22	11	10 a. m.
○ Full Moon,	15	5	11 p. m.	● New Moon,	30	1	22 p. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	Signs.
91	1	Frid.	5 46	6 22	4	4 39	*Fools Day.*	7 02	38	♓17
92	2	Sat.	5 44	6 23	3	5 2	● in Apogee.	7 57	1 19	♓28
14)	Fifth Sunday in Lent.						John 8.	Days Length, 12 h. 36 m.		
93	3	B.	5 43	6 24	3	5 25	Regulus South 9,6.	8 52	2 02	♈ 9
94	4	Mon.	5 41	6 25	3	5 48	☌♃ ●	9 46	2 46	♈21
95	5	Tues.	5 40	6 26	3	6 11	Earth's Diam. 7,926 miles	10 39	3 31	♉ 3
96	6	Wed.	5 39	6 27	2	6 34	♄ Stationary	11 36	4 19	♉15
97	7	Th.	5 37	6 28	2	6 56	Arcturus south 1 11.	morn	5 10	♉28
98	8	Frid.	5 34	6 29	2	7 19	Catholics in U. S. 4,000,000	33	6 02	♊12
99	9	Sat.	5 33	6 30	1	7 41	Gen. Lee surrendered 1865	1 23	6 56	♊25
15)	Palm Sunday.						Matthew 21.	Days Length, 13 h. 0 m.		
100	10	B.	5 32	6 31	1	8 4	Palm Sunday	2 13	7 50	♋ 9
101	11	Mon.	5 30	6 32	1	8 25	Jupiter sets 9,04	3 00	8 45	♋23
102	12	Tues.	5 29	6 32	1	8 47	Sumpter assaulted 1861	3 41	9 39	♌ 8
103	13	Wed.	5 27	6 33	0	9 9	Annual yield of gold U. S. $63,000,000	4 19	10 33	♌21
104	14	Th.	5 26	6 34	0	9 31	Saturn rises 11,30	4 59	11 27	♍ 6
105	15	Frid.	5 25	6 35	fst.	9 52	● in Perigee. Good Friday.	rises	morn	♍20
106	16	Sat.	5 24	6 36	0	10 14	Jeff. Davis captured 1865.	7 40	2	♎ 4
16)	Easter Sunday.						Mark 16.	Days Length, 13 h. 12 m.		
107	17	B.	5 22	6 36	1	10 35	Spica South 11,36. *Easter Sunday*	8 53	1 19	♎19
108	18	Mon.	5 21	6 37	1	10 56	Births in London per week 2,171	10 03	2 17	♍ 4
109	19	Tues.	5 20	6 38	1	11 16	☌♄ ●	11 08	3 16	♍19
110	20	Wed.	5 19	6 39	1	11 37	Friends or Quakers in U. S. 45,000.	morn	4 14	♐ 4
111	21	Thu.	5 18	6 40	1	11 57		09	5 11	♐18
112	22	Frid.	5 16	6 40	2	12 18	Highest Mt in N. America 17,900 ft	1 00	6 06	♑ 3
113	23	Sat.	5 15	6 41	2	12 38	♀ Venus rises 4,15 m	1 48	6 57	♑16
17)	First Sunday after Easter						John 20..	Days Length, 13 h. 22 m.		
114	24	B.	5 14	6 42	2	12 57	Highest Mt. in N. C. 6,795 feet	2 27	7 45	♑29
115	25	Mon.	5 13	6 43	2	13 17		3 02	8 31	♒10
116	26	Tues.	5 12	6 44	2	13 36	☌☿ ●	3 32	9 14	♒22
117	27	Wed	5 10	6 45	3	13 56	Highest Mt. in Europe 17,776 feet	4 01	9 56	♓ 3
118	28	Th.	5 09	6 45	3	14 14	Highest Mt. in Asia 29,100 feet	4 30	10 37	♓14
119	29	Frid.	5 09	6 46	3	14 33	☉ in Apogee ☌☌●	4 56	11 18	♓25
120	30	Sat.	5 08	6 46	3	14 51	Washington inaugurated 1789.	sets	12 00	♈ 6

CONJECTURES OF THE WEATHER.—The 1—3 cloudy; 4, 5, 6, cool; 7, 8, 9, pleasant and warm; 10, changeable; 11, 12, stormy and rain; 13, 14, 15, spring weather: 16, 17, 18, 19, changeable; 20, 21 22, fair; 23, 24, 25, 26, heavy winds; 27, 28, 29, 30, warm and cloudy.

APRIL.—If not done last month, make plantations of Artichokes, Asparagus, plant Beans, Beet, Brocoli, Cabbage, Celery, Cress, Cucumber, Endive, Horse Radish, Indian Corn, Melon in hot beds, Mustard, Nasturtion, Onion, Parsley, Parsnip, Peas, Potatoes, Sweet Potatoes, Sea Kale, Radish, Rhubarb, Salsify, Skirret, Spinach, Tomato and Turnip seed; sow Angelica, Anise, Basil, Burnet, Caraway, Chervil, Clary, Corian er, Dill, Fennel, Patience, Pot Marigold, Sweet Majoram, Dock, Sorrel, Thyme, Summer Savory Bean, Boneset, Catnip, Celadine, Saffron; Transplant all kinds of Perennial Herbs, such as Mint, Sage, Pennyroyal, Winter Savory and Medicinal Herb.

A TEMPERANCE JOKE

Joe Harris was a whole souled merry fellow, and very fond of a *glass*. After living in New Orleans for many years, he came to the conclusion of visiting an old uncle, away up in Massachusetts, whom he had not seen for years. Now, Mr. Pick, you know the difference between New Orleans and Massachusetts, in regard to the use of ardent spirits, and when Joe arrived there and found all the people run mad about temperance, he felt bad, thinking, with the old song, that "keeping spirits up by pouring spirits down" was one of the best ways to make time pass, and began to fear, indeed, that he was in a *pickle*. But on the morning after his arrival, the old man and his sons being out at work his aunt came to him, and said—

"Joe, you have been living in the South, and, no doubt, are in the habit of taking a little something to drink, about eleven o'clock. Now, *I keep* some here for *medicinal purposes*, but let no one know it, as my husband wants to set the boys a good example."

Joe promised, and thinking he would get no more that day, took, as he expressed it, "a buster." After that he walked out to the stable, and who should he meet but his uncle.

"Well, Joe," says he, "I expect you are accustomed to drink something in New Orleans, but you find us all temperance here, and for the sake of my sons, I don't let them know that I have any brandy about; but I just keep a little out here for my rheumatism. Will you accept a little?"

Joe signified his readiness, and took another big horn. Then continuing his walk, he came to where the boys were mauling rails. After conversing awhile, one of his cousins said—

"Cousin Joe, I expect you would like to have a drink, and as the old man is down on liquor, we keep some out here to help us on with our work."

Out came the bottle, and down they sat, and he says that by the time he went home to dinner, he was as tight as he could well be, and all from visiting a *temperance family*.

A Bridal Present.—Among the gifts sent to a newly married pair, was a BROOM to the lady with the following sentiment:

"This trifling gift accept from me,
Its *use* I would commend;
In *sunshine* use the *brushy* part,
In *storms* the other end."

"Pat," said a Yankee to an Irishman, as they passed a tree with a rope hanging from one of its branches, "where do you suppose you would be now if that rope had its deserts?" "Faith, and I'd be walking here all alone!"

The greatest organ in the world, some old bachelor says, is the organ of speech in a woman—it is an organ without stops.

5th Month. MAY 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	8	10	22 a. m.	☾ Last Quarter,	22	0	54 a. m.
☉ Full Moon,	15	0	48 a. m.	● New Moon,	30	4	42 a. m.

Days of Year.	Days of Month.	Days of Week	Sun Rises.	Sun Sets	Sun Fast	Sun's Dec.	ASPECT OF PLANETS &c.	Moon R & S	Moon South,	Signs.
18)	Second Sunday after Easter.						John 10.	Days Length, 13 hours 32 min.		
121	1	B.	5 07	5 47	3	15 10	☌☿☉ *Sab. School Day.*	7 42	44	♈18
122	2	Mon.	5 05	6 48	3	15 28	Sq. miles in Alaska 790,000	8 42	1 29	♈29
123	3	Tues.	5 05	6 48	4	15 45	Jupiter sets 7,56	9 38	2 17	♉12
124	4	Wed.	5 04	6 49	4	16 3	♀ greatest elong W	10 32	3 06	♉25
125	5	Th.	5 03	6 50	4	16 20	Arcturus south 228 m	11 25	3 57	♊ 8
126	6	Frid.	5 02	6 51	4	16 37	Pop, Alaska 74,000	morn	4 50	♊22
127	7	Sat	5 01	6 52	4	16 54		14	5 43	♋ 5
19)	Third Sunday after Easter.						John 16.	Days Length, 13 hours 44 min.		
128	8	B.	5 00	6 52	4	17 10	Regulus south 702	59	6 36	♋13
129	9	Mon	4 59	6 53	4	17 26		1 42	7 28	♌ 3
130	10	Tues.	4 58	6 54	4	17 42	Venus rises 302 m	2 20	8 20	♌16
131	11	Wed.	4 57	6 55	4	17 57	Sq. m. in Brit. America 2,817,000	2 57	9 12	♍14
132	12	Th.	4 56	6 56	4	18 12	Pop. of Brit. America 3,459,000	3 31	10 06	♍ 1
133	13	Frid.	4 56	6 56	4	18 27	Sq. miles in Mex. 668,000	4 09	11 01	♍28
134	14	Sat.	4 55	6 57	4	18 42	☽ in Perigee	4 49	11 58	♎11
20)	Fourth Sunday after Easter.						John 16.	Days Length, 13 hours 54 min.		
135	15	B.	4 54	6 57	4	8 50	Saturn south 2,15 m	rise	morn	♎ 27
136	16	Mon.	4 53	6 58	4	19 10	Pop. of Mex. 8,288,000	8 49	57	♏12
137	17	Tues.	4 53	7 00	4	19 24	☌♄☽	9 58	1 57	♏ 28
138	18	Wed.	4 52	7 00	4	19 37	Sq. miles in Russia 2,095,000	10 54	2 57	♐ 13
139	19	Th.	4 52	7 01	4	19 50	Pop. of Russia 66,702,000	11 42	3 55	♐ 28
140	20	Frid.	4 51	7 02	4	20 2		morn	4 50	♑12
141	21	Sat.	4 50	7 03	4	20 15	Jupiter in Taurus	27	5 49	♑25
21)	Fifth Sunday after Easter.						John 16.	Days Length, 14 hours 6 min.		
142	22	B.	4 50	7 04	4	20 27	Spica south 9,16	1 05	6 28	♒ 7
143	23	Mon.	4 49	7 05	3	20 38	Sq. miles in France 204,000	1 30	7 12	♒19
144	24	Tues.	4 49	7 05	3	20 49	☌♃☉ Arcturus, S. 10,12	2 00	7 55	♓ 1
145	25	Wed.	4 48	7 06	3	21 0	Pop. of France 37,383,000	2 34	8 36	♓ 12
146	26	Th	4 48	7 07	3	21 11	☽ in Apogee ☌☌☽ Ascension Day	3 00	9 17	♓ 22
147	27	Frid.	4 47	7 08	3	21 21		3 28	9 58	♈ 3
148	28	Sat.	4 47	7 08	3	21 31	☽☿☽	4 00	10 41	♈ 15
22)	Sixth Sunday after Easter.						John 15.	Days Length, 14 hours 16 min.		
149	29	B.	4 46	7 09	3	21 40	☌♄☾	4 32	11 26	♈27
150	30	Mon.	4 46	7 09	3	21 49	Sq. miles in Spain 177,000	sets	13	♉ 9
151	31	Tues.	4 46	7 0	3	21 58	Pop. of Spain16,304,000	8 27	1 03	♉22

CONJECTURES OF THE WEATHER.—The 1st—4th fair; 5—7, cool and windy; 8—0, warm with thunder-showers: 11—13, changeable; 14—16, increased warm weather; 17—20, thunder-showers, and sultry; 21—23, changeable; 24—26, pleasant; 27—28, warm with showers; 29—30, changeable.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnip, Salsify, and sow all kinds omitted last month. Transplant Cabbage, Lettuce, Tomatoe, Egg-plant, from hot beds and warm borders Plant Beans, bush or bunch for a succession Lima, Carolina, and other pole beans, Cabbage plants, sow seed, if not done last month, Carrot, Cauliflower, Cup, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for Winter, Sweet Potatoe sprouts set out in suitable weather, Corn plant for a succession, finish sowing all kinds of Aromatic Pot, sweet and Medicinal herbs:

A STRIKING ILLUSTRATION.

A company of individuals united themselves together into a mutual benefit association. The Blacksmith comes and says, 'Gentlemen, I wish to become a member of your association.' 'Well, what can you do?' Oh, I can shoe your horses, iron your carriages, and make all kinds of iron implements.' 'Very well, come in Mr. Blacksmith.' The Mason applies for admission into the society.—'And what can you do, Mr. Mason?'—'Oh, I can build your barns and houses, stables, and bridges.' 'Very well, come in, we can't get along without you.'—Along comes the Shoemaker, and says, 'I wish to become a member of your society.' 'Well, what can you do?' 'I can make shoes and boots for you.'—'Come in, Mr. Shoemaker, we must have you.'

So, in turn, apply all the different trades and professions, till lastly an individual comes and wants to become a member. 'And what is your business?' 'I am a Rumseller.' 'A Rumseller! and what can you do.' 'I can build jails and prisons, and poor-houses.' 'And is that all?' 'No, I can fill them; I can fill your jails with criminals, your prisons with convicts, and your poor-houses with panpers.' 'And what else can you do?' 'I can bring the gray hairs of the aged with sorrow to the grave; I can break the heart of the wife, and blast the prospects of the friends of talent, and fill your land with more than the plagues of Egypt.' Is that all you can do?' 'Good heavens! cries the rumseller, is not that enough?'

GENUINE ELOQUENCE.

There are no people in the world with whom eloquence is so universal as with the Irish. When Leigh Ritchie was traveling in Ireland, he passed a man who was a painful spectacle of pallor, squalor, and raggedness. His heart smote him, and he turned back.

"If you are in want," said Ritchie, "why don't you beg?"

"Surely, it's begging I am, your honor."

"You didn't say a word."

"Of course not, yer honor, but see how the skin is speakin' through the holes in my trousers! and the bones crying out through my skin! Look at me sunkin cheeks, and the famine that's staring in me eyes! Man alive, isn't it begging I am with a thousand tongues?"

Washington was once dining with several of his officers, when one of them uttered an oath. He instantly dropped his knife and fork, and in a deep tone, with characteristic dignity and earnestness, said, "I thought we all regarded ourselves as gentlemen."

What illustrates most simply and beautifully the ingress, progress, and egress of life?—Snow. Because in its ingress it is pure, its progress is precarious, and its egress is almost unnoticed.

6th Month. JUNE 1870. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	6	6	1	p. m.	Last Quarter,	20	4	19	p. m.
Full Moon,	13	8	32	a. m.	New Moon,	28	6	18	p. m.

Days of Year.	Days of Month.	Days of week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec. N.	ASPECT OF PLANETS &c.	Moon R. & S.	Moon South.	Signs
152	1	Wed.	4 45	7 10	2	22 6	Bat. Seven Pines 1862	9 21	1 54	♊ 5
153	2	Th.	4 45	7 11	2	22 14	Uranus in Gemini	10 11	2 47	♊19
154	3	Frid.	4 44	7 11	2	22 21	Spica south 8,31	11 00	3 40	♋ 2
155	4	Sat.	4 44	7 12	2	22 28	Average human life 33 years	11 39	4 3[illegible]	♋16
23)		Whit Sunday.					John 14. Days Length, 14 hours 24 min.			
156	5	B.	4 44	7 13	2	22 35	Arcturus south 9,15. Whitsuntide.	morn	5 24	♋29
157	6	Mon	4 44	7 13	2	22 41	There are 20,000 species vertebra-	18	6 14	♌13
158	7	Tues.	4 43	7 14	1	22 47	ted animals.	54	7 05	♌26
159	8	Wed	4 43	7 14	1	22 53	Venus rises 2,35 m	1 2[illegible]	7 56	♍ 9
160	9	Th.	4 43	7 15	1	22 58	The herring produces 30,000 eggs.	2 0[illegible]	8 48	♍22
161	10	Frid.	4 43	7 15	1	23 3	6,000 species of Birds	2 4[illegible]	9 42	♎ 6
162	11	Sat.	4 43	7 16	1	23 7	☽ in Perigee	3 2[illegible]	10 39	♎21
24)		Trinity Sunday.					John 3. Days Length, 14 hours 32 min.			
163	12	B.	4 43	7 16	0	23 11	2,000 species of snakes	4 0[illegible]	1 38	♍ 6
164	13	Mon.	4 43	7 17	0	23 14	♂ ☿ ☽	rise[illegible]	morn	♍21
165	14	Tues.	4 43	7 17	slow	23 17	3,000 stars are visible	8 35	39	♐ 6
166	15	Wed.	4 43	7 17	0	23 20	Antaus south 10,47	9 3[illegible]	1 38	♐ 22
167	16	Th.	4 43	7 17	0	23 22	Saturn bright	10 19	2 36	♑ 6
168	17	Frid.	4 43	7 18	1	23 24	Jupiter rises 3,44 m	10 59	3 30	♑20
169	18	Sat.	4 44	7 18	1	23 25	Bat. Waterloo 1815	11 43	4 21	♒ 3
25)		First Sunday after Trinity.					Luke 16. Days Length, 14 hours 36 min.			
170	19	B.	4 44	7 18	1	23 27		morn	5 07	♒16
171	20	Mon.	4 44	7 18	1	23 27	The race horse leaps 20 to 24 feet	06	5 51	♒27
172	21	Tues.	4 44	7 18	2	23 27	*Summer commences* 10 *h* 42 *m A. M.*	34	6 33	♓ 8
173	22	Wed.	4 45	7 19	2	23 27	Thunder is heard 20 to 30 miles	1 03	7 14	♓19
174	23	Th.	4 45	7 19	2	23 26	☽ in Apogee	1 30	7 56	♈ 1
175	24	Frid.	4 45	7 19	2	23 25	*St. John Baptist*	1 59	8 38	♈12
176	25	Sat.	4 45	7 19	2	23 24	♂ ♀ ☽	2 31	9 22	♈23
26)		Second Sunday after Trinity.					Luke 14. Days Length, 14 hours 38 min.			
177	26	B.	4 46	7 19	3	23 22	♄ ♂ ☽ ♂ ♃ ☽	3 06	10 08	♉ 5
178	27	Mon.	4 46	7 19	3	23 20	♂ ♂ ♃	3 44	10 57	♉18
179	28	Tues.	4 47	7 19	3	23 17	☉ Eclipsed, invisible	sets	11 49	♊ 1
180	29	Wed.	4 47	7 19	3	23 14		8 07	41	♊15
181	30	Th.	4 48	7 19	3	23 10	Mars rises 3,04 m.	9 00	1 35	♊29

CONJECTURES OF THE WEATHER.—The 1st—4th increased warm weather; 5—7, thunder-showers and stormy; 8, 9, clear and warm; 10—12, more rain; 13—15, warm and pleasant 16—18, thunder showers; 19—21, clear and warm; 22, 23, hot weather; 24—26, cloudy; 27—30, hot with thunder-showers.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Squash, Beets, thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots, transplant Cabbage, Celery, Cucumber in hills, Peas may be planted for a succession, also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth,

CONJUGAL POETRY.

Mr. * * * who has written some very good poetry, pleased at a little incident which happened in his family (the first occurrence of the kind,) gave vent to his feelings in the following interesting and imaginative effusion entitled,

MY CHILD'S ORIGIN.

One night, as old St. Peter slept,
He left the door of Heaven ajar,
When through a little angel crept,
And came down with a falling star.

One summer, as the blessed beams
Of morn approached, my blushing bride
Awoke from sweet and pleasant dreams,
And found that angel by her side.

God grant but this—I ask no more—
That when he leaves this world of sin,
He'll wing his way to that bright shore,
And find the door of Heaven again!

Whereupon some fellow of a practical turn, without any imagination, and not possessed of the "divine afflatus," has attempted to destroy the illusion of * * * as follows:

ST. PETER'S REPLY.

Full eighteen hundred years or more,
I've kept my door securely tiled—
There has no little angel strayed,
Nor one been missing all the while.

I did not sleep, as you suppose,
Nor left the door of Heaven ajar,
Nor has a little angel left,
And gone down with a falling star.

Go ask the blushing bride, and see
If she don't frankly own and say,
That when she found that angel babe,
She found it *in the good old way!*

God grant but this—I ask no more—
That should your number still enlarge,
You will not do then as before.
And lay it to St. Peter's charge!

A NOVEL HYMN BOOK.

A traveler called lately about nightfall at a farmer's house near Albany. The owner being from home, and the daughter being alone, they refused to lodge the wayfarer.

"How far, then," said he, "is it to a house where a preacher can get lodgings?"

"Oh, if you are a preacher," said the lady, "you can stay here."

Accordingly, he dismounted, deposited his saddlebags in the house, and led his horse to the stable. Meantime the mother and the daughter were debating the point as to what kind of preacher he was.

"He cannot be a Presbyterian, for he is not dressed well enough."

"He is not a Methodist," said the other, "for his coat is not the right cut."

"If I could find his hymn book," said the daughter, "I could soon tell what sort of a preacher he is," and with that she thrust her hand in the saddlebags, and pulling forth a flask of liquor, she exclaimed, "La, mother, he's a hardshell Baptist."

Lawyers often make fearful charges in their indictments, but these are frequently exceeded when they come to settle with their clients.

7th Month. JULY 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter,	5	11	15 p. m.	☾ Last Quarter,	20	9	2 a. m.
○ Full Moon,	12	5	21 p. m.	● New Moon,	28	6	3 a. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	Signs.
182	1	Frid	4 48	7 19	4	23 07	☉ in Apogee. Dog Days begin	9 40	2 28	♋13
183	2	Sat.	4 48	7 19	4	23 02		10 19	3 21	♋27
27)		Third Sunday after Trinity.					Luke 15.	Days Length, 14 h. 38 m		
184	3	**B.**	4 49	7 19	4	23 57	Venus rises 2.29 m	10 54	4 12	♌10
185	4	Mon.	4 49	7 19	4	22 52	INDEPENDENCE DAY	11 29	5 02	♌23
186	5	Tues.	4 50	7 19	4	22 47	Vega South 11.39	morn	5 52	♍ 6
187	6	Wed.	4 50	7 19	5	22 41	7 miles deep the earth is red hot	05	6 42	♍19
188	7	Th.	4 51	7 18	5	22 35		39	7 34	♎ 2
189	8	Frid.	4 51	7 18	5	22 28	● in Perigee	1 15	8 28	♎16
190	9	Sat.	4 52	7 18	5	22 21	Antæus South 9.18	1 55	9 25	♏ 1
28)		Fourth Sunday after Trinity.					Luke 6.	Days Length, 14 h. 36 m.		
191	10	**B.**	4 53	7 18	5	22 13	☌♄●	2 38	10 24	♏16
192	11	Mon.	4 53	7 17	5	22 05	Mars in Taurus	3 32	11 23	♐ 1
193	12	Tues.	4 54	7 17	5	21 57	Cæsar born 100 B. C.	rises	morn	♐16
194	13	Wed.	4 54	7 16	5	21 49	☌☿● Altair South. 04 m.	8 09	22	♑ 1
195	14	Th.	4 55	7 16	6	21 40	Bread is nearly half water	7 03	1 18	♑15
196	15	Frid.	4 56	7 15	6	21 30	Mars rises 302 m	9 32	2 10	♑27
197	16	Sat.	4 57	7 15	6	21 21		10 04	2 59	♒11
29)		Fifth Sunday after Trinity.					Luke 5.	Days Length, 14 h. 30 m.		
198	17	**B.**	4 57	7 14	6	21 10	Apple is native of Persia	10 34	3 45	♒23
199	18	Mon.	4 58	7 14	6	20 60	Money first coined in Lydia	11 01	4 29	♓ 4
200	19	Tues.	4 59	7 13	6	20 49	Jupiter rises 2.11 m	11 31	5 11	♓16
201	20	Wed.	5 00	7 12	6	20 38	Hesiod oldest Greek Poet	morn	5 52	♓27
202	21	Thu.	5 00	7 12	6	20 27	● in Apogee.	12	6 34	♈ 8
203	22	Frid.	5 00	7 11	6	20 15	Algenib South 4.6 m	30	7 17	♈19
204	23	Sat.	5 01	7 11	6	20 02	Atlantic Telegraph 1865	1 03	8 02	♉ 1
30)		Sixth Sunday after Trinity.					Matthew 5.	Days Length, 14 h. 22 m.		
205	24	**B.**	5 02	7 11	6	19 50	☌♃●	1 41	8 50	♉14
206	25	Mon.	5 03	7 09	6	19 37	○☿● ☌☌●	2 21	9 40	♉27
207	26	Tues.	5 04	7 08	6	19 24	Delphi was oracle of Apollo	3 10	10 33	♊10
208	27	Wed	5 04	7 08	6	19 10	Dodona, oracle of Jupiter	4 04	11 27	♊24
209	28	Th.	5 05	7 07	6	18 57	☉ Eclipsed invisible	sets	eve	21 ♋ 9
210	29	Frid.	5 06	7 06	6	18 43	☌♀●	8 18	1 15	♋23
211	30	Sat.	5 07	7 05	6	18 28		8 58	2 08	♌ 6
31)		Seventh Sunday after Trinity.					Mark 8.	Days Length, 14 hours 10 min.		
212	31	**B**	5 08	7 04	6	18 13	There were nine muses	9 33	2 59	♌20

CONJECTURES OF THE WEATHER.—The 1, 2, warm and thunder showers; 3, 4, 5, very hot; 6, 7, moderate; 8, 9, 10, cloudy and rain; 11, 12, 13, increased hot weather: 14, 15, 16, sultry and thunder; 17, 18, 19, clear warm; 20, 21, 22, 23, changeable; 24, 25, 26, hot and thunder; 27, 28, 29, 30, 31, clear and warm.

JULY.—Transplant cabbage, endive, leeks, pepper plants, cauliflower and broccoli; sow carrot and parsnips if needful, sow endive for early crop a few turnips may be sown; transplant celery for early supply and prepare trenches for the main crop. Spinach may be sown towards the last the month Irish Potatoes plant, cucumbers for pickles plant. plant beans, sow cabbage seed for collards, sow summer radish in drills, sow turnip rooted cabbage seed. cut fennel. mint, parsley, sweet majoram, thyme, Winter and Summer savory. Cut herbs for Winter use as they come into flower.

FAMILY SECRETS.

In Cole County, there lived a man named Isaac Dodson, and his wife, who were both firm believers in the prophecy of Father Miller; and not doubting for a moment the correctness of their prophet's calculations, they set about making active preparations for the eventful day that was to terminate the existence of all sublunary things. After having "set the house in order," the following conversation took place:

Husband—My dear wife, I believe I have made every preparation for tomorrow. I have forgiven all my enemies, and prayed for the forgiveness of all my sins, and I feel perfectly calm and resigned.

Wife—Well, husband, I believe I'm ready for the call of the trumpet.

Husband—I'm rejoiced to hear it; but, dear wife, I have no doubt there are many little domestic secrets which we have kept hidden from each other, which, had they been known at the time of their occurrence, might have produced unpleasant feelings, but as we have but one day more to live let us unbosom ourselves freely to each other.

Wife—Well, husband, you are right; there are some little things that I never told you, and which I intended should remain between me and my God; but we have but one day left, I reckon its right to begin—you begin, husband.

Husband—No, dear, you begin.

Wife—No, husband, you begin—I can't.

Husband—No!—You know, my love, Paul says husbands have the right to command their wives. It is your duty, as a christian woman, to obey your husband and the father of your children, so begin, love.

Wife—In the sight of God I reckon it's right—so I'll tell you, dear husband, our eldest son, William, is not your child!

Husband—Great God! Mary, I never dreamed of your being untrue to me. Is that so.

Wife (in tears)—Yes, God forgive me, it is true. I know that I did very wrong, and am sorry for it, but in an evil hour I fell, and there's no help for it now.

Husband—William not mine! In the name of God, whose child is he?

Wife—He's Mr. Graham's, the constable, the Lord be with your poor wife.

Husband—So William ain't my child! Go on.

Wife—Well, our daughter Mary, named after me, ain't your's neither!

Husband—Salvation! Talk on, Ma-Mary come right out. Who's Mary's father?

Wife—Mr. Grinder, the man that built the meetin' house, and went to the lower country.

8th Month. AUGUST 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	4	3	37 a. m.	Last Quarter	19	2	36 a. m
Full Moon	11	3	59 a. m.	New Moon	26	4	11 p. m

Days of Year.	Days of Month	Days of Week	Sun Rises.	Sun Sets	Sun Slow	Sun's Dec.	ASPECT OF PLANETS &c.	Moon R & S	Moon South.	Signs.
213	1	Mon.	5 08	7 04	6	17 58	Bricks first made 2247 B. C.	10 04	3 49	♍
214	2	Tues.	5 09	7 03	6	17 43	Saturn South 8.53	10 41	4 40	♍16
215	3	Wed.	5 10	7 02	6	17 27	☽ in Perigee Vega S. 9.35	11 17	5 31	♍2
216	4	Th.	5 11	7 01	6	17 11	Altair South 10.53	11 53	6 24	♎1
217	5	Fri.	5 12	7 00	6	16 55		morn	7 18	♎27
218	6	Sat	5 12	6 59	5	16 39	☌♃☽	35	8 15	♍11
32)	Eighth Sunday after Trinity. Matthew 7. Days Length, 13 h. 58 m									
219	7	B.	5 13	6 58	5	16 22	Abraham called 1921 B. C.	1 23	9 12	♍26
220	8	Mon.	5 14	6 57	5	16 5	Fomalhaut South 1.47 m	2 18	10 11	♐11
221	9	Tues.	5 15	6 56	5	15 48	Dog Days end	3 16	11 06	♐26
222	10	Wed	5 16	6 55	5	15 30	Venus rises 3.03 m	4 07	morn	♑10
223	11	Th.	5 16	6 53	5	15 13	Gold first used 1920 B. C.	rises	10	♑24
224	12	Frid.	5 17	6 52	5	14 55		7 52	50	♒7
225	13	Sat.	5 18	6 51	5	14 36	Dancing instituted 1534 B. C.	8 34	1 38	♓19
33)	Ninth Sunday after Trinity. Luke 16. Days Length, 13 h. 42 m									
226	14	B.	5 19	6 50	4	14 18	The flute invented 1506 B. C.	9 02	2 28	♓1
227	15	Mon.	5 20	6 49	4	13 59	Joseph sold in Egypt 1729 B. C.	9 32	3 05	♓12
228	16	Tues.	5 20	6 47	4	13 40	Moses born 1571 B. C.	10 00	3 47	♓23
229	17	Wed.	5 21	6 46	4	13 21	☽ in Apogee	10 30	4 29	♈4
230	18	Th.	5 22	6 45	3	13 2	Era of Job 1513 B. C.	11 10	5 11	♈16
231	19	Frid.	5 23	6 44	3	12 42	Athens founded 1556 B. C.	11 38	5 55	♈27
232	20	Sat.	5 23	6 43	3	12 23	Troy founded 1546 B. C.	morn	6 41	♉9
34)	Tenth Sunday after Trinity. Luke 10. Days Length, 13 h. 26 m									
333	21	B.	5 24	6 41	3	12 3	☌♃☽	7 30	15	♉22
234	22	Mon.	5 24	6 40	3	11 42	Bonaparte banished 1814	8 21	1 10	♊5
235	23	Tues.	5 25	6 39	2	11 22	Altair South 9.34	9 14	1 51	♊19
236	24	Wed.	5 26	6 38	2	11 2	☌ ♂ ☽	10 09	2 49	♋3
237	25	Th.	5 27	6 36	2	10 41	☌ ♀ ☽	11 04	3 49	♋17
238	26	Frid.	5 28	6 35	1	10 20	Crockery invented 1490 B. C.	11 28	sets	♌2
239	27	Sat.	5 28	6 33	1	9 59	Battle of Dresden 1813	51	7 30	♌16
35)	Eleventh Sunday after Trinity. Luke 18. Days Length 13 h. 6 m									
240	28	B.	5 29	6 32	1	9 38	Mars rises 4.25 m	8 05	1 43	♌29
241	29	Mon.	5 30	6 31	1	9 17	☽ in Perigee	8 46	2 35	♍12
242	30	Tues.	5 31	6 30	0	8 55		9 18	3 24	♍26
243	31	Wed.	5 31	6 28	0	8 33	Arietis South 3.23 m	9 53	4 20	♎10

CONJECTURES OF THE WEATHER.—The 1—6, dry and hot; 7—9, cloudy and thunder-storms; 10—12 more rain; 13, 14, clear; 15—17, thunder-showers; 18—20, clear and pleasant; 21—23, cloudy and showers; 24—26, pleasant; 27—31, dry and hot

AUGUST.—Prepare ground for turnips, spinach-shallots and sow cabbage seed to head in Novem, ber Landreth's Large York is most proper, the Battersea is also an excellent variety at this season, sow cabbage seed for collards, earth up celery, Broccoli and Cauliflower sow and transplant from an earlier sowing sow corn salad, onion seed to stand winter, carrots sow, squash sow, ruta baga sow, Turnips for table use sow at short intervals potatoes plant for winter use, lettuce drill for heading. sow lettuce for autumn use, radishes sow from time to time, beet may be sown for winter supply, but as the seed vegetate with difficulty at this season repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Husband (resignedly)—Well, as there is but one day more, I'll bear it, so go on, if you have anything else.

Well, there is our youngest—

Husband—I s'pose Jemmy ain't mine?

Wife—No, dear husband, Jemmy, that we both love so well, ain't yourn neither.

Husband—Merciful Lord! Is that so? In the name of Heaven, who's is he?

Wife—He is the one-eyed shoemaker's that lives at the forks of the road.

Husband—Well, Gabriel, blow your horn! I WANT TO GO NOW!

HOME AND WIFE ON SATURDAY NIGHT.—The man is happy who has a little home and a little angel in it, of a Saturday night. A house, no matter how little, provided it will hold two or so, no matter how humbly furnished, provided there is hope in it; let the wind blow—close up the curtains.

What if they are calico, or plain white, without tassel or any such thing. Let the rains come down, heap up the fire. No matter if you havn't a candle to bless yourself with; for what a beautiful light glowing coal makes, shedding a sunset through the room, just enough to talk by, not loud as in the highways, not rapid as in the hurrying world, but slowly whispering with pauses between, for the storm without and the thoughts within to fill up.

Then wheel the sofa round before the fire; no matter if the sofa is a settee, uncushioned at that, if so be it is just long enough for two, or, say two and a half in it. How sweetly the music of silver bells, from the time to come, falls on the listening heart then. How sweetly the chime of "the days that are no more."

THE LATEST MUSIC.—An amusing incident took place at a music store the other day, which is worth relating. A fast young woman, who was dressed more like one of our young Mississippi country lasses than a city belle, entered the store in question, and asked the salesman to show her the latest musical publications. The young clerk, mistaking her for a "green 'un," handed down for the inspection "Ben Bolt" "Annie Laurie," "The Last Rose of Summer," and the "Old Arm Chair."

"Are these the latest publications you have?" inquired the female.

"Yes, madam, these are the latest publications issued," responded the salesman.

"Do you know what I wish you would do with them?" replied the woman.

"Wrap them up for you, madam?" answered the clerk-

"No," said she, "I haven't time to take them now."

"I will do what you wish with them, madam," politely replied the young man.

"Well, then," she responded, "you may place this 'Old Arm Chair' aside, seat 'Annie Laurie' on it, give her 'The Last Rose of Summer' to use as she pleases, and put 'Old Ben Bolt to kissing her, and let them kiss away until I return."

Never run in debt unless you see a way to get out again.

Earn your money before you spend it.

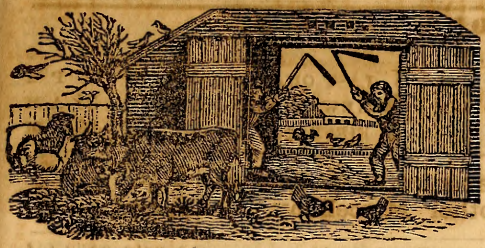
9th Month. SEPTEMBER 1870. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter,	2	8	43	a. m.	Last Quarter,	17	8	15	p. m.
Full Moon,	9	4	57	p. m.	New Moon,	25	1	19	a. m.

Days of Year.	Days of Month.	Days of week.	Sun Rises.	Sun Sets.	Sun Fast	Sun's Dec. N.	ASPECT OF PLANETS &c.	Moon R & ♂	Moon South.	Signs
244	1	Th.	5 32	6 27	0	8 12	Vega South 7.51	10 39	5 14	♎24
245	2	Frid.	5 33	6 25	1	7 50	Olympic Games inst. 1453 B. C.	11 23	6 10	♏ 8
246	3	Sat.	5 34	6 23	1	7 28	☌ ♄ ☽	morn	7 07	♏22
36)	Twelfth Sunday after Trinity. Mark 7. Days Length, 12 hours 50 min.									
247	4	**B.**	5 35	6 23	1	7 6	Saturn sets 11.20	15	8 03	♐ 7
248	5	Mon.	5 35	6 22	2	6 43	Temple of Apollo built 1263 B. C	1 09	9 00	♐22
249	6	Tues.	5 36	6 20	2	6 21	Axe invented 1240 B. C.	2 08	9 53	♑ 6
250	7	Wed.	5 37	6 19	2	5 59	Backgammon invented 1224 B. C.	3 11	10 44	♑20
251	8	Th	5 38	6 17	3	5 36	Mars rises 155 m	4 12	11 32	♒ 3
252	9	Frid.	5 39	6 16	3	5 13		rises.	morn	♒15
253	10	Sat.	5 39	6 14	3	4 50	Jupiter rises 11.07	7 01	17	♒27
37)	13th Sunday after Trinity. Luke 10. Days Length, 12 hours 28 min.									
254	11	**B.**	5 40	6 18	4	4 28	First Dictionary 1100 B. C.	7 34	1 00	♓ 8
255	12	Mon.	5 41	6 11	4	4 5	Altair South 8.20	8 03	1 43	♓ 19
256	13	Tues.	5 42	6 10	4	3 42		8 30	2 24	♈ 1
257	14	Wed.	5 42	6 08	5	3 19	☽ in Apogee	9 00	3 07	♈12
258	15	Th.	5 43	6 07	5	2 56	David born 1085 B. C.	9 35	3 50	♈23
259	16	Frid	5 43	6 05	5	2 33	Fomalhaut South 11.10	10 12	4 35	♉ 5
260	17	Sat.	5 44	6 04	6	2 9	☌ ♃ ☽	10 51	5 22	♉18
38)	14th Sunday after Trinity. Luke 17. Days Length, 12 hours 8 min.									
261	18	**B.**	5 45	6 03	6	1 46	Algenib South 18 m	11 41	6 11	♊ 1
262	19	Mon	5 46	6 01	7	1 23	Solomon born 1036 B. C.	morn	7 02	♊14
263	20	Tues.	5 46	6 00	7	0 59	Temple dedicated 1004 B. C.	34	7 55	♊28
264	21	Wed.	5 47	5 58	7	0 36	☌ ☌ ☽	1 36	8 49	♋12
265	22	Th.	5 48	5 57	8	0 13		2 39	9 43	♋ 26
266	23	Frid.	5 49	5 55	8	0 11	Autumn begins 55 in A. M.	3 43	10 38	♌10
267	24	Sat.	5 50	5 54	8	0 34	☌ ♀ ☽	4 55	11 30	♌23
39)	15th Sunday after Trinity. Matt. 6. Days Length, 11 hours 48 min.									
268	25	**B.**	5 50	5 52	9	0 58	Iliad written 886 B. C.	sets.	23	♍ 7
269	26	Mon.	5 51	5 51	9	1 21	☽ in Perigee	7 14	1 16	♍21
270	27	Tues.	5 52	5 49	9	1 44	Carpets invented 800 B. C.	7 54	2 11	♎ 5
271	28	Wed.	5 53	5 48	10	2 8	Venus rises 422 m	8 33	3 06	♎ 19
272	29	Th.	5 54	5 46	10	2 31		9 19	4 04	♏ 4
273	30	Frid.	5 54	5 45	10	2 55	☌ ♄ ☽	10 09	5 02	♏ 19

CONJECTURES OF THE WEATHER.—The 1, 2, 3, sultry and thunder-showers; 4, 5, 6, 7, pleasant; 8, 9, 10, damp and rain; 11, 12, 13 ; sultry; 14, 15, 16 pleasant; 17, 18, 19, rainy; 20, 21, 22, 23, clear and warm; 24, 25, 26, showers; 27, 29, 30, changeable.



SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant beans, transplant cabbage sown last month, Landreth's Early York and Large York cabbage may still be sown; towards the close of this month sow Drumhead, Flat Dutch and Savory Cabbage seed to come in early in the Spring, and to secure a good supply sow liberally, transplant cauliflower and broccoli, sow turnips, potatoes planted last month will require culture, onions may be sown for a general crop if buttons to plant are not on hand. carrots sown now will be fit for use in December, spinach may be sown from time to time, cele y plants need tillage, lettuce may be transplanted sow radishes frequently.

HOUSEHOLD RECEIPTS.

HAM TOAST.—Boil a quarter of a pound of lean ham; chop it small, with the yolk of three eggs well beaten, half an ounce of butter, two tablespoonfuls of cream and a little cayenne. Stir it over the fire till it thickens, and spread it on hot toast with the crust cut off.

DROP CAKES.—One and a half teacups sour milk, half a teacup cream, salt, one teaspoon saleratus; stir quick with flour, and drop in a buttered dripping pan.

MINCE MEAT.—Four pounds of suet, four pounds currants, two pounds raisins, three pounds sugar, eight lemons, one-fourth of a pound of candied peel and a few apples.

TO TEST FLOUR.—Place a thimbleful of flour in the palm of the hand, and rub it gently with the finger of the other hand. If the flour smooths down under the finger, feeling silky and slippery, it is of the inferior quality, though of fancy brand, high priced and white as virgin snow drift. It has been either too long ground or made from damaged wheat, or perhaps having an unusual per centum of gluten—murdered with dull burs, and will never make good, light, wholesome bread. But if the flour rubs rough in the palm, feeling like fine sand, and has an orange tint, purchase confidently. It will not disappoint you. Such flour, whatever may be its branded reputation, though in price it may be at the lowest figure, will make good, light nutritious bread.

INDIAN MEAL PUFFS.—Into one quart of boiling milk stir eight tablespoonsful of meal and four spoonsful of sugar. Boil five minutes, stirring constantly. When cool, add six well beaten eggs. Bake in buttered cups half an hour. Try them with a little butter and molasses, and see if they are not good.

BREAD OMELET.—Put into a large teacup of cream, a spoonful of butter, with salt, pepper and nutmeg; when the bread has absorbed the cream, break in the eggs, beat them a little with the mixture, and fry like omelet.

OYSTER PIE.—Strain the liquor from the oysters, and put it on to boil with butter, and pepper, and a thickening of bread-crumbs and milk well beaten together, and after boiling a few minutes, throw in the oysters. Let them remain five minutes, take them off, and when warm add the beaten yolks of three eggs. Line a buttered dish with a rich paste, and fill with white paper or a clean napkin, to support a lid of paste, and bake it. When lightly browned, take off the lid, remove the napkin, pour in the oysters, set a few minutes in the oven, and send to table hot.

BOILED ROCK FISH.—After the fish has been nicely cleaned, put it into a pot with water enough to cover it, and throw in salt in the proportion of half a teaspoonful to a pound of fish. Boil it slowly until the meat is tender, and easily cleans from the bone. A large fish will require an hour to cook. When done, serve on a hot dish, and have a few hard boiled eggs, cut in thin slices, laid around it and over it. Have egg-sauce in a boat to eat with it.

10th Month. OCTOBER 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
FIRST QUAR.	1	4	4	P M	LAST QUAR.	17	0	59	P M
FULL MOON	9	8	28	A M	NEW MOON	24	10	21	A M
					FIRST QUAR.	31	2	46	A M

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec.	Aspect of Planets, and other Miscellany.	Moon R & S	Moon South,	Signs.
274	I	Sat	5 55	5 43	11	3 18	Fomalhaut South 10,11	10 04	6 00	♐ 4
40)	16th Sunday after Trinity. Luke 7. Days Length 11 hours, 26 min.									
275	2	B	5 56	5 42	11	3 41	Rome founded 7,82 B. C.	morn	6 56	♐ 19
276	3	Mon.	5 57	5 41	11	4 04	Markab South 10,11	0 03	7 50	♑ 3
277	4	Tues.	5 58	5 39	11	4 27	First Eclipse predicted 640 B. C.	1 04	8 41	♑17
278	5	Wed.	5 59	5 38	12	4 51	Saturn sets 9,14	2 05	9 29	♑29
279	6	Th.	6 00	5 36	12	5 14	The Theatre founded 562 B. C.	3 03	10 15	♒12
280	7	Frid.	6 01	5 35	12	5 37	Sun dials invented 562 B. C.	4 02	10 58	♒24
281	8	Sat.	6 02	5 34	13	5 60	Mars rises 1,26 M.	5 00	11 40	♓ 5
41)	17th Sunday after Trinity. Luke 14. Days Length, 11 hours, 8 min.									
282	9	B	6 03	5 32	13	6 23		rises.	morn	♓16
283	10	Mon.	6 03	5 31	13	6 45	Algenib South 10,48	6 31	0 22	♓27
284	11	Tues.	6 04	5 29	13	7 8	Thucydides born 471 B. C.	7 01	1 04	♈ 8
285	12	Wed.	6 05	5 28	14	7 31	☽ in Apogee	7 33	1 46	♈20
286	13	Thurs	6 06	5 27	14	7 53	Arietis South 34 m	8 08	2 31	♉ 2
287	14	Frid.	6 07	5 25	14	8 16	♃ stationary	8 48	3 17	♉14
288	15	Sat.	6 08	5 24	14	8 38	☌ ♃ ☽	9 27	4 05	♉27
42)	18th Sunday after Trinity. Matt. 22. Days Length 10 hours 48 min.									
289	16	B	6 09	5 22	15	8 60	Diving Bell invented 320 B. C.	10 24	4 54	♊10
290	17	Mon.	6 10	5 21	15	9 22	Venus rises 459 m	11 21	5 46	♊23
291	18	Tues.	6 11	5 20	15	9 44		morn	eve51	♋ 07
292	19	Wed.	6 12	5 19	15	10 6	☌ ☌ ☽	19	7 3	♋ 20
293	20	Thurs	6 13	5 17	15	10 27	Chinese wall built 300 B. C.	1 24	8 23	♌ 4
294	21	Frid.	6 14	5 16	15	10 49	Septuagint began 284 B. C.	2 23	9 15	♌17
295	22	Sat.	6 15	5 15	16	11 10	Mercury visible in morning	3 38	10 07	♍ 1
43)	19th Sunday after Trinity. Matthew, 9. Days Length, 10 h. 30 m.									
296	23	B	6 16	5 14	16	11 31	☌ ♀ ☽	4 49	11 00	♍15
297	24	Mon.	6 16	5 12	16	11 52	☽ in Perigee	sets.	11 54	♍29
298	25	Tues.	6 17	5 11	16	12 13	Silver coined 266 B. C.	6 24	5 1e	♎13
299	26	Wed.	6 18	5 10	16	12 33	Agrarianism attempted 240 B. C.	7 10	1 49	♎28
300	27	Thurs	6 19	5 09	16	12 54	☌ ♄ ☽	7 57	2 49	♏14
301	28	Frid.	6 20	5 08	16	13 14	Surgery introduced 219 B. C.	8 44	3 50	♏29
302	29	Sat.	6 21	5 07	16	13 34	Jupiter rises 7.48	9 42	4 49	♐14
44)	20th Sunday after Trinity. Matthew 25. Days length, 10 h. 14 m.									
303	30	B	6 21	5 06	16	13 54	Printing in China 202 B. C.	10 56	5 46	♐ 29
304	31	Mon.	6 22	5 05	16	14 13	Books first made 198 B. C,	11 57	6 38	♑13

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, pleasant; 5, 6, rain; 7, 8, 9, clear and warm; 10, 11, 12, 13, cloudy; 14, 15, 16, clear and warm; 17, 18, 19, cool; 20, 21, 22, sultry and rain; 23, 24, 25, pleasant; 26, 27, 28, cool; 29, 30, 31, fair.

OCTOBER.—Beans planted last month cultivate, cabbage transplant, also cauliflower and brocoli, turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out, spinach for winter use sow, celery earth up in dry weather, and transplant from seed bed for further surplies, also lettuce for Spring use, radishes sow as required, asparagus beds dress Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and winter squashes, and expose them to the winds and air on a dry beneh before they are stowed away.

VALUABLE MEDICINAL RECIPES.

CROUP.—As this is a very dangerous and rapid disease, the best medical aid should be procured as soon as practicable. In the meantime, the most strenuous efforts should be made to arrest the progress of the disease. Bathe the feet in hot water, and put draughts on the feet, with mustard on them. Simmer onions with lard, and appiy to the throat. A piece of linen or cotton cloth soaked in lard or sweet oil, sprinkled over with Scotch Snuff, and applied where the distress is greatest, will often afford relief. Turpentine mixed with hot water, a flannel cloth dipped in it and applied to the throat, and the hands and feet rubbed with it, is a good remedy for this distressing complaint. Hive Syrup, taken internally, or a syrup made of sliced onions and white sugar, will often be found effectual in arresting the progress of the disease.

CURE FOR ASTHMA.—Rub the neck and breast with Coal Oil, either crude or refined, and speedy relief and a final and permanent cure will be effected.

CURE FOR INVETERATE COUGHS.—Tea made of coltsfoot and flaxseed, sweetened with honey, is a cure for inveterate coughs. Comsumptions have been prevented by it.

CURE FOR NEURALGIA.—Half a drachm of sal ammonia in an ounce of camphor water, to be taken a teaspoonful at a dose, and the dose repeated several times, at intervals of five minutes, if the pain be not relieved at once.

PHYSIC FOR CHILDREN.—RHUBARB AND MAGNESIA.—Mix one dram of powdered rhubarb with two drams of carbonate of magnesia, and half a dram of ginger. *Dose*, from fifteen grains to one dram. *Use*, as a purgative for children.

ANOTHER.—COMPOUND SODA.—Mix one dram of calomel five drams of sesqui-carbonate of soda, and ten drams of compound chalk; powdered together. *Dose*, five grains. *Use*, as a mild purgative for children during teething.

BURNS.—Cotton batting, moistened with linseed or sweet oil, applied directly to a burn, is very efficacious; the linseed oil is preferable, as it allays the pain, while at the same time it extracts the fire. The cotton should not be removed when the skin is off, until the burn is healed, as the new skin will adhere to it while forming, and come off wi h it. If the burn is washed in lime water, previous to applying the cotton, it will not be so liable to leave a scar.

FELON OR RUN-ROUND.—If a felon or run-round appears to be coming on the finger, you can do nothing better than to soak the finger thoroughly in hot ley. It will be painful, but it will cure a disorder much more painful.

CHOLERA MEDICINE.—Equal parts of Laudanum, Spirits of Camphor and Tincture of Rhubarb, 30 drops on a lump of sugar for an adult. Continue the medicine every 4 hours in diminishing doses, 25, 20, 15, 10, 5, when careful diet is all that will be needed to effect a cure.

CURE FOR RATTLESNAKE BITES AND OTHER POISONOUS CREATURES.—Indigo four drams, gum camphor eight drams, alcohol eight ounces; mixed and kept in close bottles. Apply to the wound and the cure is soon completed.

11th Month. NOVEMBER 1870. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☽ Full Moon,	8	2	17	a. m.	● New Moon,	22	8	6	p. m.
☾ Last Quarter,	16	3	44	a. m.	☽ First Quarter	29	5	18	p. m.

Days of Year.	Days of Month	Days of Week.	Sun Rises	Sun Sets.	Sun [illegible]	Sun's Dec'n.	ASPECT OF PLANETS &c.	Moon R. & S.	Moon South.	Signs.
305	1	Tues.	6 23	5 04	16	14 32	Paper invented 170 B. C.	morn	7 28	♑27
306	2	Wed.	6 24	5 03	16	14 51	Venus rises 5 31 m	58	8 14	♒ 9
307	3	Th.	6 25	5 02	16	15 10	First Library 167 B. C.	1 54	8 57	♒21
308	4	Frid.	6 26	5 01	16	15 29		2 51	9 39	♓ 2
309	5	Sat.	6 27	5 00	16	15 47	Jupiter in Taurus	3 51	10 21	♓13

45) Twenty-first Sunday after Trinity. John 4. Days Length, 10 hours 0 min.

310	6	☧	6 28	4 59	16	16 5	Water Clock invented 159 B. C.	4 40	11 02	♓24
311	7	Mon.	6 29	4 58	16	16 23	Aldebaran South 1 24 m	5 46	11 44	♈ 6
312	8	Tues.	6 30	4 57	16	16 40	☽ in Apogee	rises	morn	♈17
313	9	Wed.	6 31	4 57	16	16 58	arthage taken 146 B. C.	6 05	28	♈29
314	10	Th.	6 32	4 56	16	17 15	herry tree brought to Eu. 74 B C.	6 44	1 14	♉11
315	11	Frid.	6 33	4 55	16	17 31	☌ ☿ ☽	7 27	2 01	♉23
316	12	Sat.	6 34	4 54	16	17 47	Fomalhaut South 7,26	8 16	2 50	♊ 6

46) Twenty-second Sunday after Trinity Matt. 18. Days Length, 9 hours 48 min.

317	13	☧	6 35	4 54	16	18 4	Markab South 7,30	9 10	3 41	♊19
318	14	Mon.	6 36	4 53	15	18 19	First water mill 70 B. C.	10 08	4 32	♋ 3
319	15	Tues.	6 37	4 53	15	18 35	Calendar reformed 45 B. C.	11 08	5 23	♋16
320	16	Wed.	6 38	4 52	15	18 50	Mars rises 27 m	morn	6 14	♋29
321	17	Th.	6 39	4 51	15	19 5	☌ ♂ ☽	11	7 04	♌12
322	18	Frid.	6 40	4 51	15	19 19	Palmyra built 120 A. D.	1 18	7 54	♌26
323	19	Sat.	6 41	4 50	15	19 33		2 24	8 45	♍ 9

47) Twenty-third Sunday after Trinity. Matt. 22. Days Length, 9 hours 40 min

324	20	☧	6 42	4 50	15	19 47	Arietis South 10,1	3 34	9 37	♍22
325	21	Mon	6 43	4 49	14	19 60	Opian flourished 340 A. D.	4 44	10 31	♎ 6
326	22	Tues.	6 44	4 49	14	20 13	☽ in Perigee ☌ ♀ ●	sets.	11 29	♎21
327	23	Wed.	6 45	4 48	14	20 26		5 43	29	♍ 6
328	24	Th	6 46	4 48	13	20 38	☌ ♄ ● Advent Day	6 37	1 31	♍22
329	25	Frid.	6 47	4 47	13	20 50	Salic Law established 5 11 A. D	7 39	2 34	♐ 8
330	26	Sat.	6 48	4 47	13	21 1	Jupiter South 1 00 m	8 42	3 34	♐24

48) First Sunday in Advent. Matt. 21. Days Length, 9 hours 34 min.

331	27	☧	6 49	4 47	12	21 12	Chess invented 231 A. D.	9 44	4 31	♑ 9
332	28	Mon.	6 50	4 47	12	21 23		10 50	5 23	♑23
333	29	Tues.	6 51	4 46	11	21 33	Castor South 255 m	11 50	6 11	♒ 6
334	30	Wed.	6 5	4 46	11	21 43	Silk introduced 551 A. D.	morn	6 56	♒18

CONJECTURES OF THE WEATHER.—The 1, 2, 3, moderate; 4, 5, 6, changeable; 7, 8, cold winds: 9, 10, 11, rainy; 12, 13, clear and fair; 14, 15, changeable; 16, 17, 18, pleasant days; 19, 20, 21, cloudy; 22, 23, 24, clear; 25, 26, 27, changeable; 28, 29, 30, windy and rain

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge so as to form a square compact close growing bed, the roots and stems, being buried up to the lower leaves in cabbages, the beds may then be covered with straw or a temporary shed erected over them, beets dig and store, carrots dig and store, celery earth up finally. onions in store examine, turnips and salsify dig for convenient access, now is a good time to transplant fruit and ornamental trees, shrubbery; spring is generally a better time for transplanting evergreens.

THE FARMER'S COLUMN.

How to Make Good Manure.

Build a rail pen in the woods, and put in a layer of leaves, sprinkle them thoroughly with strong lime water, pack them closely, and put a layer of common soil about two or three inches thick; put in another thick layer of leaves, sprinkle with lime water and cover with dirt as before, and continue the process until the pen is filled, and in one month you will have a pen of excellent manure.—The lime will soon decompose the leaves and the composition will be nearly equal in virtue to the best guano. This method of preparing manure is easy and costs comparatively nothing.

One good hand can prepare enough in one week to improve, materially, fully ten acres of land.—When the ground is wet, and farmers are unable to plough, why not go into the forests and prepare, by the foregoing process, a sufficient quantity of manure to enrich the worn-out places now wholly unfit for cultivation? The exhausted condition of our farms imperatively demands that some means should be adopted to reclaim and make them blossom as the rose. Try the experiment.

COWS AFTER CALVING.—Require a cleansing drink, composed of Epsom Salts, 12 oz; Aniseed, 1 oz.; Olive Oil, 6 oz.; Gruel, 1 pint, mix, and drench.

HOVEN OR BLOWN.—Give a drench of Ginger, ½ oz; Spt. Nitre, 2 oz.; Ol. Peppermint, 30 drops, Warm Water, 1 pint.

COLIC.—Take Salt. 2 oz.; Soda, 2 dr.; Ginger, ½ dr.; Mint Water, 12 oz.; mix, and drench.

RHEUMATISM.—Give a drench of Sulphur, 8 oz.; Ginger, ½ oz. in Gruel; every 3rd day—about 1 pint of Gruel is enough.

SCOURING ROT, OR LAX.—Give, after a purge, a mixture of Prep. Chalk, 2 oz; Oak Bark, 1 oz.; Catechu, ½ oz; Opium, 40 grains; Ginger, 2 dr.; warm Gruel, 1 qt.

MANGE, LICE, &c.—Sulphur 1 lb.; Turpentine, 4 oz; Merc. Oint. 2 oz.; Linseed Oil, 1 pint, make an ointment and apply.

ESSENTIALS FOR FRUIT TREES.—Fruits may be successfully cultivated in almost all localities, by observing the following requisites:

1. Wood ashes containing as they do, all the elements necessary to their growth, except carbon, which is derived from the air, afford congenial elements for all trees and woody growth.

2. That lime, whether in the form of marl, shell, plaster or stone lime, is a specific for apple trees, and apples are largest and fairest grown in a calcareous soil.

3. That Phosphates, in the form of bones (which are principally composed of phosphate of lime) or prepared superphosphates, are specifics for pears and grapes.

4. That ammoniacal manures, as guano, horse dung, and urine, are specifics for the peach, and give flavor and spirit to all other fruits.

The following directions for drying fruit should be observed in order to get the highest price:

Berries should be perfectly ripe when gathered, and thoroughly dried before bronght to market.

Peaches and apples should be gathered before fully ripe, as the fruit will be brighter when dried and command a higher price.

Peeled Peaches should be quartered, unpeeled, only halved. Apples when sliced command better prices.

A traveller who was detained an hour by some mischance, shortened his stay by "making a minute of it."

12th Month. DECEMBER 1870. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	7	9	24, p m	New Moon	22	7	4, a m
Last Quarter	15	3	56, p m	First Quarter	29	11	23, a m

Days of Year.	Days of Month.	Days of Week	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Decn.	ASPECT OF PLANETS, &c.	Moon R & S	Moon South.	Signs.
335	1	Thu.	6 53	4 46	11	21 52	Saturn sets 5.53	40	7 39	♒29
336	2	Fri.	6 54	4 46	10	22 01	Cambridge founded 644 A. D.	1 45	8 20	♓11
337	3	Sat.	6 55	4 46	10	22 10	Glass in England 674 A. D.	2 39	8 03	♓22
49)		Second Sunday in Advent.			Luke 21.		Days Length, 9 hours 32 min.			
338	4	☽.	6 55	4 46	9	22 18	First King of Poland 698 A D	3 36	9 43	♈ 3
339	5	Mon	6 56	4 46	9	22 26	☉ in Apogee	4 31	10 26	♈ 14
340	6	Tues.	6 57	4 46	8	22 33	St. Nicholas	5 29	11 11	♉ 26
341	7	Wed.	6 58	4 46	8	22 40	First organ in France 797 A. D.	rises	11 58	♉ 8
342	8	Th.	6 59	4 46	8	22 46	☌ ☿ ◍	5 27	norn	♉ 20
343	19	Fri.	6 59	4 47	7	22 52	Arietis South 846	6 15	47	♊ 3
344	10	Sat.	7 50	4 47	7	22 57	First palm tree in Spain 788 A D.	7 03	1 37	♊16
50)		Third Sunday in Advent.			Matt. 11.		Days Length, 9 hours 34 min.			
345	11	☾.	7 01	4 47	6	23 2	Jupiter South 12 00	8 00	2 29	♊29
346	12	Mon.	7 02	4 47	6	23 7		9 00	3 20	♋ 13
347	13	Tues.	7 03	4 47	5	23 11	Jupiter brightest	10 01	4 10	♋ 26
348	14	Wed.	7 03	4 47	5	23 15	First pleading in Courts 788 A. D.	11 06	4 59	♌ 9
349	15	Thu.	7 04	4 48	4	23 18	☌ ☍ ◍	morn	5 48	♌ 22
350	16	Fri	7 05	4 48	4	23 21	Aldebaran South 10 46	09	6 37	♍ 4
351	17	Sat.	7 05	4 48	3	23 23	Capella South 11 21	1 15	7 26	♍ 17
51)		Fourth Sunday in Advent.			John 1.		Days Length, 9 hours 36 min.			
352	18	☿.	7 06	4 49	3	23 25		2 22	8 17	♎ 1
353	19	Mon.	7 06	4 49	2	23 26	☌ ♀ ♄ Rigel South 11 15	3 31	9 11	♎ 15
354	20	Tues.	7 07	4 50	2	23 27	◍ in Perigee	4 46	10 08	♎ 29
355	21	Wed.	7 07	4 51	1	23 27	Winter commences 6h. 59m. P. M.	5 59	11 09	♏ 15
356	22	Thu.	7 07	4 51	1	23 27	☌ ♄ ☉. ☌ ♀ ◍	sets.	12	♐ 1
357	23	Fri.	7 08	4 52	0	23 27		6 20	1 14	♐ 17
358	24	Sat.	7 08	4 52	slow	23 26	Mars rises 11 37	7 22	2 15	♑ 2
52)		Christmas			Luke 2.		Days Length, 9 hours 44 min.			
359	25	☽.	7 09	4 53	1	23 24	CHRISTMAS	8 30	3 11	♑17
360	26	Mon.	7 09	4 54	1	23 22		9 34	4 02	♒ 1
361	27	Tues.	7 10	4 54	2	23 20	*St. John Evan.*	10 37	4 50	♒14
362	28	Wed.	7 10	4 55	2	23 17	Fields first fenced 872 A. D.	11 34	5 35	♒26
363	29	Th.	7 10	4 55	3	23 13	Figures brought to Eur 941	morn.	6 17	♓ 7
364	30	Frid.	7 11	4 55	3	23 10	Musical notes invented 1014 A. D.	31	6 59	♓18
365	31	Sat.	7 11	4 56	4	23 5	Surnames first used 1073 A. D.	1 26	7 40	♓ 29

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, clear and pleasant; 5, 6, cold; 7 8, 9, stormy; 10, 11, 12, fair; 13, 14, 15, rough winds; 16, 17, 18,19, pleasant weather; 20, 21, 22, snowdrifting; 23, 24, 25, cold; 26, 27, 28, 29, cloudy and cold; 30, 31, rain or snow.

DECEMBER.--Everything that need protection shou'd now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to.—Radish and Salad sow in frames also lettuce, transplanting trees may still be done, prune fruit trees, Vines, &c., transplant all hardy plants.

Battles in North Carolina.

Regulation Battle of Alamance,	May 16, 1771
King's Mountain.	October 7, 1780.
Moore's Creek,	February 27, 1776
Guilford Court House,	March 15, 1781.
Indian Battle in Craven County,	1712.
Fort Hatteras,	August 23, 1861.
Washington,	January 2—5, 1862.
Roanoke Island,	February 7—8, 1862.
Winton,	February 20, 1862.
Newbern Plains,	March 14, 1862,
Siege of Fort Macon,	April 25, 1862,
White Hall.	
Pollocksville,	May 11, 1862,
Recapture of Washington,	Jan. 2—5, 1862.
Capture of Plymouth,	December 10, 1862.
Goldsboro Bridge.	
Kinston Bridge,	April 29, 1863.
Recapture of Plymouth	
Newbern,	January 26, 1864.
Roanoke River,	May 5, 1864.
Butler's Powder Ship blown up off Fort Fisher morning of Christmas eve,	December 24, 1864.
Butler & Porter repulsed off Fort Fisher,	
Fisher,	
Fall of Fort Fisher, after 3 days struggle,	January 15, 1865.
(Terry & Porter commanding Federal Forces, and Col. Wm. Lamb the Confederates.)	
Fayetteville sacked,	March 9, 1865.
Kinston,	March 6 1865.
Averasboro,	March 16, 1865.
Bentonsville,	March 20, 1865
Selma,	April 2, 1865.
Capture of Raleigh by Sherman,	April 13, 1865.
Surrender of Gen. Johnson at Durham's Depot,	April 26, 1865.

Some authors have too much talent. They make even their idiots talk wit and utter repartees.—The generality of authors, not having too much talent, go to the opposite extreme.

LIFE INSURANCE

Is now everywhere acknowledged to be a public need. The blessings already conferred entitle it to be ranked among the foremost of the benevolent enterprises of the age. At the present time the question is not whether one shall insure his life, but in what Company can the safest and most economical insurance be obtained. We herewith present some of the *special* advantages offered by the *Connecticut Mutual Life Insurance Company*, of Hartford. Assets over $28,000,000,00. Surplus Assets over Liabilities $7,000,000,00. Beyond doubt, the *strongest* Mutual Life Insurance Company in the world!! Over $10,000,000 of its Assets have been loaned to policy-holders, amply secured by values of Policies, and its investments are all of unquestionable security. Surplus devided equitably among its Policy-holders in Annual dividends. Current dividends from 40 to 70 per cent. Current Income over $10.000,000 per Annum.—Its income for interest alone will more than pay its claims by death, during the past twelve years. Furnishes Insurance combining the advantages offered by all other Companies, and has several *Special Features*, original with this Company, and offered by no other. Further information concerning this old and reliable Company, given by

S. D. WAIT, Gen.'l Agt.,
Raleigh, N. C.

A SYMPATHIZER.—A young minister, in a highly elaborate sermon which he preached, said several times:

"The commentators do not agree with me here." Next morning a poor woman came to see him, with something in her apron. She said her husband had heard his sermon and thought it a very fine one, and as he had said the "common tater did not agree with him, he had sent some of his best kidneys.

A ROSE IN THE WINDOW,—Put a rose in the window. If you are in grief, the care and the pleasure of attending to its daily wants will lead your thoughts from their darkness into the light of gentleness and beauty; if you are happy, it will be greater joy to watch the unfolding blossoms, if innocence attends your footsteps, you will hold sweet communion with the emblem of innocence.

Table of Wages for One Week, also for parts of Days

SUITABLE FOR FARMERS, MECHANICS, LABORERS AND OTHERS.

Hours.	$1.00	$1,50	$2,00	$2,50	$3,00	$3,50	$4,00	$4, 50	$5,00	$5,50	$6,00
½	05-6	1¼	1⅝	2 1-12	2½	2 11-12	3⅛	3⅜	4 1-6	4 7-12	5
1	.1⅝	2½	3⅛	4 1-6	5	5 5-6	6¼	7½	8 ⅓	9 1-6	10
2	.3⅓	5	6⅔	8 ⅓	10	11 ⅔	13⅓	15	16 ⅔	18 ⅓	20
3	.5	7½	10	12 ½	15	17 ½	20	22½	25	27 ½	30
4	.6⅔	10	13⅓	16 ⅔	20	23 ⅓	26⅔	30	33 ⅓	36 ⅔	40
5	.8⅓	12½	16⅔	20 5-6	25	29 1-6	33⅓	37½	41 ⅔	45 5-6	50
6	10	15	20	25	30	35	40	45	50	55	60
7	11⅔	17½	23⅓	29 1-6	35	40 5-6	46⅔	52½	58⅓	64 1-6	70
8	13⅓	20	26⅔	33 ⅓	40	46 ⅔	53⅓	60	66 2-3	73 ⅓	80
9	15	22½	30	37 ½	45	52 ½	60	67½	75	8 ½	90
Days.											
1	16⅔	25	33⅓	41⅔	50	58⅓	66⅔	75	83⅓	91⅔	1 00
2	33½	50	66⅔	83⅓	1 00	1 16⅔	1 33⅓	1 50	1 66⅔	1 83⅓	2 00
3	50	75	1 00	1 25	1 50	1 75	2 00	2 25	2 50	2 75	3 00
4	66⅔	1 00	1 33⅓	1 66⅔	2 00	2 33⅓	2 66⅔	3 00	3 33⅓	3 66⅔	4 00
5	83⅓	1 25	1 66⅔	2 08⅓	2 50	2 91⅔	3 33⅓	3 75	4 16⅔	4 58⅓	5 00
6	1 00	1 50	2 00	2 50	3 00	3 50	4 00	4 50	5 00	5 50	6 00

Hours.	$6,50	$7 00	$7,50	$8,00	$9,60	$10	$11	$12	$13	$14	$15
½	5 5 12	5 5-6	6 ¼	6 ⅔	7 ½	8 ⅓	9 1-16	10	10 5-6	11⅔	12½
1	10 5 6	11 ⅔	12 ½	13 ⅓	15	16 ⅔	18 ⅓	20	21 ⅔	23⅓	25
2	21 ⅔	23 ⅓	25	26 ⅔	30	33 ⅓	36 ⅔	40	43 ⅓	46⅔	50
3	32 ½	35	37 ½	40	45	50	55	60	65	70	75
4	43 ⅓	46 ⅔	50	53 ⅓	60	66 ⅔	73 ⅓	80	86 ⅔	93⅓	1 00
5	54 1-6	58 ⅓	62 ½	66 ⅔	75	83 ⅓	91 ⅔	1 00	1 08⅓	1 16⅔	1 25
6	65	70	75	80	90	1 00	1 10	1 20	30	1 40	1 50
7	75 5 6	81 ⅔	87 ½	93 ⅓	1 05	1 16⅔	1 28⅓	1 40	1 51⅔	1 63⅓	1 75
8	86 ⅔	93 ⅓	1 00	1 06 ⅔	1 20	1 33⅓	1 46⅔	1 60	1 73⅓	1 86⅔	2 00
9	97 ½	1 05	12½	1 20	1 35	1 50	1 65	1 80	1 95	2 1 0	2 25
Days.											
1	1 08⅓	1 16⅔	1 25	1 33⅓	1 50	1 66⅔	1 83⅓	2 00	2 16⅔	2 33⅓	2 50
2	2 16⅔	2 33⅓	2 50	2 66⅔	3 00	3 33⅓	3 66⅔	4 00	4 33⅓	4 66⅔	5 00
3	3 25	3 50	3 75	4 00	4 50	5 00	5 50	6 00	6 50	7 00	7 50
4	4 33⅓	4 66⅔	5 00	5 33⅓	6 00	6 66⅔	7 33⅓	8 00	8 66⅔	9 33⅓	10 00
5	5 41⅔	5 82⅓	6 25	6 66⅔	7 50	8 33⅓	9 16⅔	10 00	10 83⅓	11 66⅔	12 50
6	6 50	7 00	7 50	8 00	9 00	10 00	11 00	12 00	13 00	14 00	15 00

Household Weights and Measures.

As all families are not provided with scales and weights, referring to ingredients in general use by every housewife, the following table will be found useful:

Wheat-flower, 1 pound is 1 quart.

Indian Meal, 1 pound 2 ounces is one quart.

Butter, when soft, 1 pound 1 ounce is 1 quart.

Loaf sugar, broken, 1 pound 1 ounce is 1 quart.

Best brown sugar, 1 pound 2 ounces is 1 quart.

Eggs, average size, 10 eggs are 1 pound.

A table-spoonful of salt is generally about 1 oz.

One pound and 1 ounce of powdered sugar are one quart.

Liquid Measure.

About twenty-five drops of any thin liquid will fill a comon-sized tea spoon.

Four wine-glasses will fill a half-pint or common tumbler, or a large coffee-cup

Sixteen large table spoonsful are half a pint.

Eigh table-spoonsfull are 1 gill.

Four large table-spoonsfull are half a gill.

A common-sized tumbler holds half a pint.

A common-sized wine glass holds half a gill.

A quart black bottle holds in reality about a pint and a half.

Government of North Carolina.

WILLIAM W. HOLDEN, of Wake, Governor Inaugurated 4th of July, 1869. Elected for four years from 1st of January, 1869. Salary, $5,000

WM. R. RICHARDSON, Private Secretary, (exclusive of fees.) 1,000.

TOD R. CALDWELL, of Burke, Lieutenant Governor, and President of Senate, *ex officio*. Elected for four years from 1st of January, 1869. Salary, $10 *per diem* during session of General Assembly.

HENRY J. MENNINGER, of Craven, Secretary of State. Elected for four years from 1st of January, 1869. Salary, per month, 200.

HENDERSON ADAMS, of Davidson, Auditor. Elected for four years from 1st of January, 1869 Per month, 200.

DAVID A. JENKINS, of Gaston, Treasurer. Elected for four years from 1st of January, 1869. 3,000.

DONALD W. BAIN, of Wake, Chief Clerk to Treasurer. 1,500.

REV. S. S. ASHLEY, of New Hanover, Superintendent of Public Instruction. Elected for four years from 1st of January, 1869. Per month. 200.

C. L HARRIS, of Rutherford, Superintendent of Public Works. Elected for four years from 1st of January 1869. Per month, 200.

L. P. OLDS, of Wake, Attorney General. Appointed *ad interim*. Term to Jan. 1st, 1873. Per month (exclusive of fees,) 125.

ABIEL W. FISHER, of Bladen, Adjutant General. Appointed by the Governor. Per month, 100.

W. C. KERR, of Mecklenburg, State Geologist. Per annum, 2,500.

M. S. LITTLEFIELD, State Printer. Elected by the Legislature.

HENRY D COLEY, of Wake, State Librarian. Appointed by Governor and Supreme Court. Per annum, 700.

CHAS. M. FARRIS, of Wake, Keeper of the Capitol, Appointed by Governor and Council. Per annum, 750.

GOVERNOR'S COUNCIL.

Henry J. Menninger, Secretary of State; Henderson H. Adams, Auditor; David A. Jenkins, Treasurer; S. S. Ashley, Ceburn L. Harris, *ex-officio*.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Works, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction Secretary of the Board.

The Board of Education elect the Trustees of the University One Trustee for each County in the State; term of office of Trustee eight years.

GENERAL ASSEMBLY.

The General Assembly commences its annual session on the third Monday in November in each year, and is composed of fifty Senators and one hundred and twenty Representatives, biennially chosen, by ballot, on the first Thursday in August.

SENATORIAL DISTRICTS AND SENATORS.

TOD R. CALDWELL, Lieutenant Governor and ex-officio President of Senate.

1st District, Perquimons, Chowan, Pasquotank, Currituck, Gates and Camden, E. A White of Pasquotank, and Jos. W. Etheridge of Currituck.

2d dis Martin, Washington and Tyrrel, F. G. Martindale, of Martin.

3d dis. Beaufort and Hyde, John B. Respass, of Beaufort.

4th dis. Northampton, William Barrow.

5th dis. Bertie and Hertford, Joseph W. Beasley, of Bertie.

6th dis. Halifax, Henry Eppes*

7th dis. Edgecombe, N. B. Bellamy.

8th dis Pitt, Wm. A. Cherry

9th dis. Nash and Wilson, Joshua Barnes, of Wilson.

10th dis. Craven and Carteret, W. H. S. Sweet, of Craven, W A Moore, of Carteret.

11th dis. Jones and Lenoir, D. D. Colgrove, of Jones.

12th dis. Duplin and Onslow, J. G. Scott, of Onslow.

13th dis. Brunswick and New Hanover, Edwin Legg, of Brunswick, A. H. Galloway,* of New Hanover.

14th dis. Bladen and Columbus, A. G. Jones of Columbus.

15th dis. Robeson, O. S. Hayes.

16th dis. Cumberland, Harnett, and Sampson, J. S, Harrington of Harnett, Dr. C. T. Murphy of Sampson.

17th dis. Johnston, J. B. Cook.

18th dis. Greene and Wayne, C. H. Brogden,

19th dis. Franklin and Wake, W. D. Jones, of Wake, P. B. Hawkins, of Franklin.

20th dis. J. A. Hyman.*

21st dis. Granville and Person, C. S. Winstead of Person, R. W. Lassiter, of Granville.

22nd dis. Orange, John W. Graham.

23rd dis. Chatham, Silas Burns,

24th dis. Caswell, John W. Stevens.

25th dis. Rockingham, John M. Lindsay of Rockingham.

26th dis Alamance and Guilford, T. M. Shoffner of Alamance, G. W. Welker of Guilford.

27th dis. Randolph and Montgomery, J. H. Davis of Montgomery.

28th dis. Moore and Richmond, W. B. Richardson, of Moore.

29th dis Anson and Union, P. T. Beeman of Anson.

30th dis. Mecklenburg, H. C. Jones.

31st dis. Carbarus and Stanly, C. Melchor of Carbarrus.

32nd dis. Davie and Rowan, W. M. Robbins of Rowan.

33rd dis. Davidson, P. A Long.

34th dis. Forsythe and Stokes, P. A. Wilson, of Forsythe.

35th dis. Surry and Yadkin, Samuel Forkner of Surry.

36th dis. Alexander and Iredell, J. H. McLaughlin of Iredell.

37th dis. Catawba, Gaston, and Lincoln, L. A. Mason of Gaston.

38th dis. Cleveland Polk and Rutherford, J. B.

Eaves of Rutherford.
39th dis. Alleghany, Ashe and Wilkes, S. P. Smith of Wilkes.
40th dis. Buncombe, Henderson and Transylvania, James Blythe, of Henderson.
41st dis. Burke, Caldwell and Wautauga, R. L. Beall of Caldwell.
42nd dis. Madison, Mitchell, McDowell and Yancey, W M. Moore of Yancey.
43rd dis. Clay, Cherokee, Haywood, Jackson and Macon, W. L. Love of Macon.

*Colored.

HOUSE OF REPRESENTATIVES.

Alamance County, J. A. Moore.
Alexander, R P. Matheson,
Alleghany, John L. Smith,
Anson, D. Ingram,
Ashe, Mathew Carson,
Beaufort, H E Stilley,
Bertie, P. D. Robbins,*
Bladen, F. W. Foster,
Brunswiek, B. D. Morrill,
Buncombe, W. G. Candler,
Burke, S. C. Wilson,
Carbarrus, J. P. Gibson,
Caldwell, W. H Malone,
Carteret, J. H. Davis,
Caswell, Philip Hodnett, Wilson Carey,*
Catawba, J. R. Ellis,
Chatham, W. T. Gunter, J. B. Long,
Cherokee, J. R. Simons,
Chowan, W. A. Moore,
Clay, J. O. Hicks,
Cleveland, Plato Durham,
Columbus, D. P. High,
Craven, A. S. Seymour, A. W. Stephens, B. W. Morris.*
Cumberland, J. S Leary, Ish Sweat,*
Currituck, T. C. Humphries,
Davidson, Jabez R. Mendenhall, Geo. Kinney,
Davie, J. A. Kelley.
Duplin, J. C. Memillan, N. E. Armstrong,
Edgeeombe, Geo. P. Peck, H. C. Cherry,
Forsyth, J. P. Vest,
Franklin, J. T. Harris, J. H. Williamson,*
Gaston, Jonas Hoffman,
Gates, John Gatling,
Granville, J. W. Ragland, J. H. Crawford,* Cuffy Mayo *
Greene, Joseph Dixon,
Guilford, S. G. Horney, David Hogin,
Halifax, J. H. Renfrow, W. T. J. Hayes * Ivey Hudgins,*
Harnett, B. C. Williams,
Haywood, W. P. Welch,
Henderson, W. D. Jnstiee,
Hertford, E T. Snipes,
Hyde, Tilman Farrow,
Iredell, T. A. Nicholson, G. F. Davidson,
Jackson, E. M. Painter,
Johnson, B. R. Hinnant, E. W. Pon,
Jones, L. D. Wilkie,
Lenoir, Wallace Ames,
Lincoln, A C Wiswall,
Macon, J L Robinson,
Madison, G W Gahagan,
Martin, J J Smith,

*Colored.

MeDowell, W W Gilbert,
Meeklenburk, R D Whitley, W W Grier,
Mitehell, J. W Bowman.
Montgomery, Geo A Graham,
Moore, Abel Kelley.
Nash, W W Boddie,
New Hanover, Geo Z Freneh, G W Priee,* ——Eagles,
Northampton, R. C Parker, J T Reynolds,*
Onslow, Frank Thompson,
Orange, J J Allison, T M Argo.
Pasquotank, Thos A Sykes.*
Perquimans, Jeptha White,
Person, S C Barnett.
Pitt, Byron Lafiin, R H Hilliard.
Polk, J E Waldrop,
Randolph, E T Blair, Joel Ashworth,
Riehmond, R T Long,
Robeson, Jas Sinclair E K Proctor,
Roekingham, Henry Barnes, D S Ellington.
Rowan, J Hawkins, I M Shaver.
Rutherford, J M Justice.
Sampson, J C Williams,
Stanley, Lafayette Greene,
Stokes, W W MeCanless.
Surry, A L Hendricks.
Transylvania, J W Clayton.
Tyrrell, Thos J Jarvis.
Union, Hugh Downing,
Wake, Jos W Holden, S D Franklin, F G Moring, J H Harris.*
Warren, Wm Cawthorn,* R Faulkner.*
Washington, J J Rea.
Watauga, L B Banner.
Wayne, J T Person, D L Smith.
Wilkes, W B Seigrist.
Wilson, Geo W Stanton,
Yaneey, David Proffit,
Yadkin, T M Vestal.

SUPREME COURT.

The Supreme Court eonsists of a Chief Justice and four Assoeiate Justiees. There are two terms of the Court held at Raleigh, in each year, eommeneing on the first monday in January, and the first monday in June and eontinuing as long as the public interests may require.

OFFICERS.

R. M. Pearson, of Yadkin, Chief Justice, salary, $2,500
Edwin G. Reade, of Person, Assoeiate Justiee, salary, 2,500
Wm. B. Rodman, of Beaufort, Assoeiate Justiee, salary, 2,500
R. P. Dick, of Guilford, Associate Justiee, salary, 2,500
Thomas Settle, of Rockingham, Assoeiate Justiee, salary, 2,500
L. P. Olds, of Wake, Attorney General.
Samuel F. Phillips, of Wake, Reporter, exclusive of fees, 600
W. H Bagley, of Wake, Clerk, 1,000
D. A. Wicker, of Wake, marshal.
Clerk appointed by the Court, term of office 8 years.

SUPERIOR COURTS.

There are twelve Judicial Districts and twelve

* Colored.

Judges Every Judge of a Superior Court must reside in his District. Judges may exchange Districts with the consent of the Governor. At least two Courts shall be held in each county annually at the times herein stated, and will continue for two weeks, unless the business is sooner disposed of.

JUDGES—Elected by the people. Term of office eight and four years. Salary $2,500.

1st	District—	Charles C Pool.
2d	do	Edmund W Jones.
3d	do	Charles R Thomas.
4th	do	Daniel L Russell, Jr.
5th	do	Ralph P Buxton.
6th	do	Samuel W Watts.
7th	do	Albion W Tourgee.
8th	do	John M. Cloud.
9th	do	George W Logan.
10th	do	Anderson Mitchell.
11th	do	James L Henry.
12th	do	Riley H Canoon.

SOLICITORS—Elected by the people. Term of office four years.

1st	District—	J W Albertson.
2d	do	Joseph J Martin.
3d	do	John V Sherard.
4th	do	John A Richardson.
5th	do	Neill McKay.
6th	do	William R Cox.
7th	do	J R Bulla.
8th	do	A H Joyce.
9th	do	W P Bynum.
10th	do	W P Caldwell.
11th	do	Virgil S Lusk.
12th	do	R M Henry.

FIRST JUDICIAL DISTRICT.

Bertie county, on the first Monday in March and October.
Hertford county, on the third Monday in March and October.
Gates county, fourth Monday after the first Monday in March and October.
Chowan county, sixth Monday after the first Monday in March and October.
Perquimans county, eighth Monday after the first Monday in March and October.
Pasquotank county, tenth Monday after the first Monday in March and October.
Camden county, twelfth Monday after the first Monday in March and October.
Currituck county, fourteenth Monday after the first Monday in March and October.

SECOND JUDICIAL DISTRICT.

Tyrrell county, on the first Monday in September and February.
Hyde county, second Monday after the third Monday in September and February.
Washington county, on the third Monday in September and February.
Beaufort county, sixth Monday after the third Monday in September and February.
Martin county, fourth Monday after the third Monday in September and February.
Pitt county, eighth Monday after the third Monday in September and February.
Edgecombe county, tenth Monday after the third Monday in September and February.

THIRD JUDICIAL DISTRICT.

Wayne county, on the first Monday in September and February.
Jones county, on the third Monday in September and February.
Onslow county, first Monday after the fourth Monday in September and February.
Craven county, third Monday after the fourth Monday in September and February.
Lenoir county, fifth Monday after the fourth Monday in September and February.
Greene county, seventh Monday after the fourth Monday in September and February.
Carteret county, ninth Monday after the fourth Monday in September and February.
Wilson county eleventh Monday after the fourth Monday in September and February.

FOURTH JUDICIAL DISTRICT.

Robeson county, on the fourth Monday in August and February.
Bladen county, second Monday after the fourth Monday in August and February.
Columbus county, fourth Monday after the fourth Monday in August and February.
Brunswick county, sixth Monday after the fourth Monday in August and February.
New Hanover county, eighth Monday after the fourth Monday in August and February.
Sampson county, tenth Monday after the fourth Monday in August and February.
Duplin county, twelfth Monday after the fourth Monday in August and February.

FIFTH JUDICIAL DISTRICT.

Harnett county, on the second Monday in August and February.
Moore county, second Monday after the second Monday in August and February.
Montgomery county, fourth Monday after the second Monday in August and Febrnary.
Stanly county, sixth Monday after the second Monday in August and February.
Union county, eighth Monday after the second Monday in August and February.
Anson county, tenth Monday after the second Monday in August and February.
Richmond county, twelfth Monday after the second Monday in August and February.
Cumberland county, fourteenth Monday after the second Monday in August and February.

SIXTH JUDICIAL DISTRICT.

Granville county, on the second Monday in August and February.
Warren county, second Monday after the second Monday in August and February.
Franklin county, fourth Monday after the second Monday in August and February.
Johnston county, sixth Monday after the second Monday in August and February.
Wake county, eighth Monday after the second Monday in August and February.
Nash county, tenth Monday after the second Monday in August and February.
Halifax county, twelfth Monday after the second Monday in August and February.
Northampton county, fourteenth Monday after the second Monday in August and February.

SEVENTH JUDICIAL DISTRICT.

Guilford county, on the first Monday in March and September.
Rockingham county, second Monday after the first Monday in March and September.
Caswell county, fourth Monday after the first Monday in March and September.
Person county, sixth Monday after the first Monday in March and September.
Orange county, eighth Monday after the first Monday in March and September.
Chatham county, tenth Monday after the first Monday in March and September.
Randolph county, twelfth Monday after the first Monday in March and September.
Alamance county, fourteenth Monday after the first Monday in March and September.

EIGHTH JUDICIAL DISTRICT.

Davie county, on the first Monday in April and September.
Rowan county, on the third Monday in April and September.
Davidson county, second Monday after the third Monday in April and September.
Forsyth county, on the fourth Monday after the third Monday in April and September.
Stokes county, sixth Monday, after the third Monday in April and September.
Surry county, eighth Monday after the third Monday in April and September.
Yadkin county, tenth Monday after the third Monday in April and September.

NINTH JUDICIAL DISTRICT.

Polk county, on the second Monday in March and September.
Rutherford county, fourth Monday in March and September.
Cleveland county, second Monday after the fourth Monday in March and September.
Lincoln county, fourth Monday after the fourth Monday in March and September.
Gaston county, sixth Monday after the fourth Monday in March and September.
Mecklenburg county, eighth Monday after the fourth Monday in March and September.
Cabarrus county, tenth Monday after the fourth Monday in March and September.

TENTH JUDICIAL DISTRICT.

Catawba county, on the first Monday in March and August.
Alexander county, third Monday in March and August.
Iredell county, second Monday after the third Monday in March and August.
Wilkes county, fourth Monday after the third Monday in March and August.
Alleghany county, on the sixth Monday after the third Monday in March and August.
Caldwell county, eighth Monday after the third Monday in March and August.
Burke county, tenth Monday after the third Monday in March and August.

ELEVENTH JUDICIAL DISTRICT.

Ashe county, first Monday in April and September.
Watauga county, third Monday in April and September.
McDowell county, on the second Monday after the third Monday in April and September.
Mitchell county, fourth Monday after the third Monday in April and September.
Yancey county, sixth Monday after the third Monday in April and September.
Madison county, eighth Monday after the third Monday in April and September.
Buncombe county, tenth Monday after the third Monday in April and September.

TWELFTH JUDICIAL DISTRICT.

Cherokee county, first Monday in March and August.
Clay county, on the third Monday in March and August.
Macon county, second Monday after the third Monday in March and August.
Jackson county, fourth Monday after the third Monday in March and August.
Haywood county, sixth Monday after the third Monday in March and August.
Transylvania county, eighth Monday after the third Monday in March and August.
Henderson county, tenth Monday after the third Monday in March and August.

UNITED STATES CIRCUIT COURT.

JUSTICE.—Salmon P. Chase, Chief Justice U. S.; George W. Brooks, of Pasquotank Assistant Judge, District Attorney, D. H. Starbuck of Forsyth; Clerk, N. J. Riddick; Marshall, S. T. Carrow; Time of holding the Courts the first Monday in June, and fourth Monday in November at Raleigh.

U. S. DISTRICT COURT.

JUDGE.—George W. Brooks.
The United States District Courts are held at Edenton, second Monday in April and October. Samuel T. Bond, Clerk.
Newbern.—Fourth Monday in April and October. Charles Hibbard, Clerk.
Wilmington.—First Monday after the court at Newbern. William Larkins, Clerk.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

Branch Mint of the United States—located at Charlotte. This establishment was authorized by an act of Congress passed the 3rd of March, 1865. Is now opperated as an Assay office only, C. J. Cowles, of Wilkes county, Assayer and Superintendent. Salary, $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill Orange county, 28 miles W. N. W., from Raleigh, Rev. Sol. Pool, President.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF, DUMB AND BLIND.

BOARD OF DIRECTORS.—Rev. S. S. Ashley, President; D. A. Jenkins, Thomas H. Coates J. B. Neathery, W. C. Kerr, John Nichols, Treasurer of Board.

OFFICERS OF THE INSTITUTION.—Wiley J. Palmer, A. M. Principal; R. B. Ellis, M. D. vice Principal and Steward; W. J. Young, A. M., and John Simpson, Teachers in Blind Department; Narcissa J.

Dupree, assistant teacher in Blind Department; Zach W. Hayes, and Miss Ellen C. Johnson, assistant teachers in Deaf Mute Department.

DOMESTIC DEPARTMENT.—Mrs. E. J. Taylor, Housekeeper; Mrs. E. A. Gorman, Matron; Mrs. V. C. Ayer, Assistant Matron.

MECHANICAL DEPARTMENT.—Thos B. Berry, Foreman of the Printing Office; Jos Watson, Foreman of the Shoe Shop.

About one hundred pupils can be accommodated. The course of instruction includes eight years.

All applications for the admission of pupils should be made to the Principal.

INSANE ASYLUM of North Carolina, situated in the vicinity of Raleigh, will accommodate about 290 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; E. A. Whitaker, Steward; Mrs. Kate Dunlop, Matron.

BOARD OF SUPERVISORS.—His Excellency, W. W. Holden, President Ex-Officio; Jefferson Fisher, Joseph W. Holden, R. W. Lassiter, C. L. Harris, and Rev. G. W. Brodie (colored) C. W. Horner, Secretary and Treasurer.

COMMISSIONERS FOR BUILDING THE PENITENTIARY.

GEN. ALFRED DOCKERY, Chairman. Post Office Dockery's Store, Rockingham county, N. C.
Hon G W Welker, Greensboro',
Hon J R Harrison, Raleigh.
Aug Leavitt Lougee, Esq., Raleigh.
Alfred Howe, Esq., Wilmington.
Levi T Scofield, Architect.
Wm J Hicks, Assistant Architect and Superintendent.
W m H Thompson, Assistant Superintendent.

RAIL ROADS.

NORTH CAROLINA RAIL ROAD.—Extends from Goldsboro to Charlotte 220 miles. Officers: Wm. A. Smith, of Johnston, President; Col. G. M. Lea, of Alamance, Treasurer; F. A. Stagg, Secretary; Albert Johnson, of Wake, Superintendent.

DIRECTORS STOCKHOLDERS.—Dolphin A. Davis, of Rowan, R B Haywood of Wake, T M Holt of Alamance, John I Shaver of ———.

DIRECTORS STATE.—William A. Smith, of Johnson, Willie D. Jones and John R. Harrison of Wake; Silas Burns, of Chatham; G. W. Welker, of Guilford; William F. Henderson, of Davidson; John McDonald, of Cabarrus; William Sloan, of Mecklenburg; Gen. Byron Laflin, State Proxy.

ATLANTIC AND NORTH CAROLINA RAIL ROAD.—Extends from Goldsboro to Morehead city 95 miles. Officers Edward R. Stanly, of Craven, President; T. M. Cowles, Secretary and Treasurer.

DIRECTORS STOCKHOLDERS.—Julius A. Gray, B. F. Parrott, Isaac Ramsey and A. G. Hubbard.

DIRECTORS STATE.—Edward R. Stanly, of Craven; C. R. Thomas, of Craven; R. F. Lehman, of Craven; R. W. King, of Lenoir; W. P. Grimsley, of Greene; A. C. Davis, of Carteret; W. B. Duncan, of Carteret and Walter Dunn, of Lenoir.

FINANCE COMMITTEE.—F. M. Arendell, James M. Parrott and John Patterson; R. T. Berry, State Proxy.

RALEIGH AND GASTON RAIL ROAD.—Extends from Raleigh to Weldon 97 miles. Officers, Dr W J Hawkins, President; Capt A B Andrews, Superintendent; W W Vass, Treasurer.

DIRECTORS.—Dr W J Hawkins; George Mordecai; S S Royster; Joseph B Batchelor; George Little; C H K Taylor and Gen Jos B Littlejohn.

COMMITTEE OF FINANCE AND INSPECTION.—T B Venable; Alexander McPheeters and Honor Daniel M Barringer.

WESTERN NORTH CAROLINA RAIL ROAD.—Extends from Salisbury to Morganton 80 miles. Officers, Dr J J Mott, President; W J Eliason, Chief Engineer; H C Cowles, Secretary and Treasurer.

DIRECTORS.—Dr J J Mott; Tod R Caldwell; Calvin J Cowles; J L Henry; Dr W H Howerton; J C L Corpening; W G Candler; J W Bowman; N W Woodfin; R F Simonton; Richard A Caldwell; David Mc D Tate. The above Directors were elected by Stockholders with State vote. Gen M S Littlefield, State Proxy.

WILMINGTON AND WELDON RAIL ROAD.—Extends from Wilmington to Weldon 164 miles. Officers, R R Bridgers, President; S L Fremont, Chief Engineer and General Superintendent; J W Thompson, Secretary and Treasurer.

DIRECTORS STOCKHOLDERS.—S D Wallace; W A Wright; Alfred Martin, Eli Murray; George Harriss; John Everett; A H Vanbokkelen.

DIRECTORS STATE.—J S Cannon; L G Estes; C H Brogden; Hon Joseph C Abbott State Proxy.

WILMINGTON, CHARLOTTE AND RUTHERFORD RAIL ROAD.—Directors on part of the State, Wm Sloan, W A Smith, S P Sherrill, John L Brown, John F Aydlett, Jas McDonald J. S Cannon.

DIRECTORS ON THE PART OF THE STOCKHOLDERS.—R H Cowan, S J Person, H W Guion, W L Steele, B H Sumner, A R Holmes, Wm Sloan, President, B S Guion Engineer and Superintendent.

BANKS IN NORTH CAROLINA.

NORTH CAROLINA STATE NATIONAL BANK—RALEIGH.—John G Williams, President; Wm E Anderson, Cashier; S C White, Teller.

RALEIGH NATIONAL BANK OF NORTH CAROLINA—RALEIGH.—Charles Dewey, President; P A Wiley, Cashier; John C Blake, Teller.

FIRST NATIONAL BANK OF NORTH CAROLINA—CHARLOTTE.—R Y McAden, President; M P Pegram, Cashier; A G Brenizer, Teller.

NATIONAL BANK OF NEWBERN.—John Hughes, President; —— Guion, Cashier.

FIRST NATIONAL BANK—WILMINGTON.—E E Burr, President; A K Walker, Cashier.

FIRST NATIONAL BANK—SALEM.—I G Lash, President; H A Lemley, Cashier.

NORTH CAROLINA REPRESENTATION IN CONGRESS.

SENATE.—John Pool of Bertie, for long term. J C Abbott of New Hanover, for short term.

HOUSE OF REPRESENTATIVES.

First District—Currituck, Camden, Pasquotank, Perquimans, Chowan, Hertford, Gates, Northampton, Halifax, Martin, Bertie, Washington, Tyrrell, Hyde and Beaufort—C L Cobb, of Pasquotank.

Second District—Pitt, Craven, Jones Lenoir, Wayne, Greene, Edgecombe, Wilson, Onslow, Carteret and Duplin—David Heaton, of Craven.

Third District—Brunswick, Columbus, Bladen,

New Hanover, Cumberland, Sampson, Robeson, Richmond, Harnett, Moore Montgomery and Anson—O H Dockery, of Richmond.

Fourth District—Wake, Franklin, Warren, Granville, Orange, Nash, Johnston and Chatham—John T Deweese, of Wake.

Fifth District—Alamance, Randolph, Guilford, Rockingham, Davidson, Forsythe, Stokes, Surry, Person and Caswell—Israel G Lash, of Forsyth.

Sixth District—Rowan, Cabarrus, Union, Mecklenburg, Gaston, Lincoln, Catawba, Iredell Davie, Yadkin, Wilkes, Stanly and Alexander—F E Shober.

Seventh District—Ashe, Alleghany, Watauga, Yancey, Mitchell, McDowell, Burke, Caldwell, Rutherford, Cleveland, Polk, Henderson, Transylvania, Buncombe, Madison, Haywood, Jackson, Macon, Cherokee and Clay—A H Jones, of Buncombe.

MILITIA.

Commander in Chief, His Excellency, W. W. HOLDEN, Governor of North Carolina.

Aides-de-Camp to Commander in chief with the rank of Colonel. Byron Laflin, of Pitt county, Robert M. Douglass, of Rockingham county, Wm. A. Moore, of Chowan county, Wm. S. Pearson, of Burke county.

Adjutant General.—Abiel W. Fisher, of Duplin county.

Assistant Adjutant General.—J. C. Mann, of New Hanover county.

Assistant Quartermaster and Inspector General.—

Major Generals.—F. G. Martindale of Martin, Willie D. Jones of Wake, J. Q. A. Bryan of Wilkes.

STATE DIVISIONS.

The State is divided into three Divisions to be known as the Eastern, Middle and Western Divisions.

Eastern Division.—Major General F. G. Martindale Commanding Headquarters at Jamesville, Martin county. Counties—Currituck, Camden, Pasquotank, Perquimans, Chowan, Gates, Hertford, Bertie, Northampton, Halifax, Edgecombe, Martin, Washington, Tyrrell, Hyde, Beaufort, Pitt, Wilson, Wayne, Greene, Lenoir, Craven, Carteret, Jones, Onslow, Duplin, Sampson, New Hanover, Bladen, Columbus and Brunswick.

Middle Division.—Major General W. D. Jones Commanding, Headquarters at Raleigh, Wake county. Counties—Warren, Granville, Orange, Person, Caswell Rockingham, Stokes, Forsyth, Guilford, Alamance, Chatham, Wake, Franklin, Nash, Johnston, Harnett, Robeson, Cumberland, Richmond, Moore, Montgomery, Randolph, Davidson, Davie, Rowan, Cabarrus, Stanly, Anson, Union and Mecklenburg.

Western Division.—Major General J. Q. A. Bryan Commanding, Headquarters at Trap Hill, Wilkes county. Counties—Gaston, Cleveland, Lincoln, Catawba, Alexander, Iredell, Ashe, Yadkin, Surry, Wilkes, Watauga, Caldwell, Burke, McDowell, Rutherford, Henderson, Buncombe. Mitchell, Polk, Alleghany, Yancey, Madison, Haywood, Transylvania, Clay, Jackson, Macon and Cherokee.

The counties embraced in the foregoing Divisions respectively constitute separate commands under Colonels as follows:

COLONELS NORTH CAROLINA MILITIA.

Wm McFarland,	Anson county.
Wm Latham,	Ashe "
Jeremiah Smith,	Alexander "
Daniel Mebane,	Alamance "
Hugh Hanks,	Alleghany "
H E Stilley,	Beaufort "
A W Maben,	Bertie "
J E Eldridge,	Bladen "
Edwin Legg,	Brunswick "
T J Candler,	Buncombe "
D B Mooney,	Burke "
D R Phifer,	Cabarrus "
H P Conly,	Caldwell "
M Taylor,	Camden "
W A Moore,	Carteret "
J W Stevens,	Caswell "
J J Mott,	Catawba "
J A McDonald,	Chatham "
	Chowan "
P D Gregg,	Cleaveland "
J A Maultsby,	Columbus "
W H S Sweet,	Craven "
T A Byrnes,	Cumberland "
J W Etheridge,	Currituck "
T M Evans,	Cherokee "
Wm Hogshead,	Clay "
Wm E Hill,	Duplin "
W F Henderson,	Davidson "
George P Peck,	Edgecombe "
J T Harris,	Franklin "
M Masten,	Forsyth "
Thomas D Hoffler,	Gates "
J I Moore,	Granville "
Joseph Dixon,	Greene "
M J Aydlott,	Gaston "
Q A Burns,	Guilford "
L F Larkins,	Halifax "
T M Green,	Haywood "
A J Glover,	Hyde "
J S Harrington,	Harnett "
George H Mitchell,	Heartford "
S W Hamilton,	Henderson "
Thomas Holcombe,	Iredell "
E D Brendle,	Jackson "

E R Mosher,	Johnson	"
O R Colgrove,	Jones	"
Wallace Ames,	Lenoir	"
James H Marsh,	Lincoln	"
A A Crookston,	Martin	"
W A B Murphy,	McDowell	"
Rufus Barringer,	Mecklenburg	
G A Graham,	Montgomery	
Mitchel A Chandley,	Madison	"
Wm Buckham,	Mitchell	"
J R Ammons,	Macon	"
D S Barrett,	Moore	"
C E Sears,	Nash	"
J W Schenck, jr	New Hanover	
A J Allen,	Northampton	
M C Hoyt,	Onslow	"
H B Guthrie,	Orange	"
Chas Guirkin,	Pasquotank	"
J W Albertson,	Perquimans	"
S C Barnett,	Person	"
H L Smith,	Pitt	"
Thos J Alley,	Polk	"
R F Trogden,	Randolph	"
E T Long,	Richmond	"
C S Moring,	Rowan	"
Benj A Howell,	Robeson	"
D M Malloy,	Rockingham	
R W Logan,	Rutherford	"
C H Hall,	Sampson	"
Jas Martin,	Stokes	"
Thos Martin,	Surry	"
L C Morton,	Stanley	"
A D Litchfield,	Tyrrell	"
J C Duckworth,	Transylvania	
J H Long,	Union	"
John R Harrison,	Wake	"
L B Downs,	Washington	"
W B Banner,	Watauga	"
C H Brogden,	Wayne	"
A C Bryan,	Wilkes	"
Jas H Mayfield,	Warren	"
G W Stanton;	Wilson	"
T M Vestal,	Yadkin	"
J L Ray,	Yancey	"

MECHANICS AND LABORERS LIEN LAW.

We give the main points of the Mechanics and Laborers' Lien Law, passed by the General Assembly in April 1869, as being of service to all MECHANICS and LABORERS in the State

A lien is created when labor is performed or material furnished in erecting, repairing or altering any vessel, house, building, or their appurtenances; and also when labor is performed in making or securing any crop, provided the laborer has worked out the full term contracted for; or has been discharged by employer without default on laborers' part.

The lien attaches for the value of the materials furnished and labor done. When the claim does not exceed $200, notice of the lien must be filed with the Clerk of the Township Board of Trustees. If there be no clerk, or the claim exceeds $200, it must be filed with the Register of Deeds.

The notice of lien must be filed in writing signed by the claimant, within 30 days after labor is performed or materials are furnished. It must specify amount of claim, person against whom the claim is made, and situation and description of property attached.

Township Clerks, Justices of the Peace and Registers of Deeds are required to keep a book, to be called "The Lien Docket," wherein shall be entered the particulars of the notice of lien. This book is to be ruled in columns, headed respectively: 1st, Claimants; 2nd, Against whom claimed; 3rd, Building or other description of property; 4th, Amount claimed; 5th, Date of filing the notice of lien; 6th, Date of discharge.

Proceedings to enforce liens must be commenced in Justices Courts or the Superior Courts (according to the jurisdiction thereof) within six months after notice is filed.

Defendants are entitled to any set off or counter claim arising during performance of the contract.

Executions upon judgment in favor of claimant shall issue as upon other judgments in actions arising on contract for the recovery of money only; but shall direct the officer to sell right, title and interest the owner had in the premises, at the time the notice was filed, before touching his general property.

Costs as in other actions arising on contract.

Liens are to be paid according to priority of notice filed with Clerk or Register. Liens may be discharged; 1st, by filing with Township Clerk or Register of Deeds, receipt or acknowledgment that the lien has been paid or discharged, signed by claimant; 2nd, by filing with Clerk or Register money equal to amount of claim; 3rd, by entry on lien docket, that proceedings to enforce lien are dismissed, or judgment rendered against claimant; 4th, by failure of claimant to commence action within six months from filing of notice.

Remedy by attachment is given claimant in all cases where owner or employer attempts to remove houses, crops, or appurtenances.

The act of August 22nd, 1868, is repealed.

INFORMATION FOR THE PEOPLE.

MILITIA.—All able bodied citizens between the ages of 21 and 40 years liable to Militia duty. Persons adverse to bearing arms from religious scruples exempt from Militia duty

POWERS AND LIMITS OF MUNICIPAL CORPORATIONS.—Townships have corporate powers for necessary purposes of local government. No County, City. Town, or other Municipal Corporation can contract any debt, pledge its faith, or loan its credit, nor can any tax be levied except for necessary expenses thereof, unless by a majority vote of the qualified voters.

All charters, ordinances and provisions of Municipal corporations inconsistent with the Constitution null and void.

STATE LAWS.—All laws of the State not repugnant to the Constitution or Constitution and laws of the United States in force until repealed.

PUBLIC SCHOOLS.—General Assembly shall provide Public Schools, wherein tuition shall be free to all between the ages of six and twenty-one.—County to be divided into districts in which one or more Public Schools shall be maintained at least four months in every year. County Commissioners failing to comply with aforesaid requirements to be liable to indictment. General Assembly has power to enact that every child of sufficient mental and physical ability shall attend the Public Schools between the ages of six and 18 years, not less than sixteen months, unless educated by other means.

RATES OF POSTAGE.

The law requires postage on all letters, (including those to foreign countries when prepaid,) excepting those written to the President, Vice-President, or members of Congress, or (on official business,) to the chiefs of the Executive Departments of the Government, and the heads of bureau and chief clerks, and others invested with the franking privilege, to be prepaid by stamps or stamped envelopes; prepayment in money being prohibited.

All drop letters must be prepaid; the rates of postage being one cent at all offices where free delivery is not established.

The single rate of postage on all domestic mail letters throughout the United States is three cents per half ounce; with an additional rate of three cents for each additional half ounce, or fraction of a half ounce. The ten cent (Pacific) rate is abolished. Postage on Daily papers to subscribers when prepaid quarterly or yearly in advance, either at the mailing office or office of delivery, per quarter (three months,) 35 cents,

Six times per week,	30 "
For tri-weekly,	15 "
For semi-weekly,	10 "
For weekly,	5 "

Weekly newspapers (one copy only) sent by the publishers to actual subscribers within the county where printed and published, free.

Postage per quarter, (to be paid quarterly or yearly in advance,) on newspapers and periodicals issued less frequently than once a week, sent to actual subscribers in any part of the United States:

Semi-monthly, not over 4 oz ,	6 cts.
" over 4 oz. and not over 8 oz ,	12 cts.
" over 8 oz. and not over 12 oz.	18 cts
Quarterly, not over 4 oz.	1 "
" over 4 oz. and not over 8 oz.,	2 "
" over 8 oz. and not over 12 oz.;	3 "

Quarterly postage cannot be paid for less than three months,

All printed matter, (except single copies of newspapers, magazines or periodicals to regular subscribers,) sent via mail overland mail, is to be charged at letter postage rates.

Books not over 4 oz. in weight, to one address, 4 cents; over 4 oz. and not over 8 oz. 8 cents; over 8 oz. and not over 12.. 12 cents; over 12 oz. and not 16 oz., 16 cents.

On miscellaneous mailable matter, such as pamphlets, transient newspapers handbills, proof-sheets, maps, prints, photagraphs, samples, cards, envelopes, seeds, cuttings, bulbs, roots, &c , &c., the postage, to be prepaid by stamps, is, on one package to one address, not over 5 oz. in weight, 2 cents; over 4 oz. and not over 8 oz., 4 cents; over 8 oz., and not over 12 oz., 6 cents; over 12 oz., and not over 16 oz., 8 cents.

Any word or communication, whether by printing, writing, or signs, upon the cover, or wrapper of a newspaper, pamphlet, magazine, or other printed matter, other than the name and address of the person to whom it is to be sent, and the date when subscription expires, subjects the package to letter postage.

MONEY ORDER POST OFFICES IN THE STATE.

Asheville, Chapel Hill, Charlotte, Concord, Edenton, Elizabeth City, Fayetteville, Goldsboro, Greensboro, Hillsboro, Kenansville, Louisburg, Morganton, Newbern, Raleigh, Salem, Salisbury, Statesville, Tarboro, Trini-

ty College, Warrenton, Washington, Weldon, Wilmington

The tariff of charges on money orders has also been reduced to the following: Orders not exceeding $20, ten cents; $20 to 30, fifteen cents; $30 to $40, twenty cents: $40 to $50, twenty-five cents.

No single order issued for more than $50.—Persons desiring to send larger amounts can obtain addditional orders. The money order system is conducted very nearly like the banking business, drafts being issued for the amounts. The money is not sent through the mails, but is kept for the purpose of paying drafts drawn by Postmasters at other offices.

The present registry system is a great improvement upon the old custom of registering, where registered letters were sent in bundles of letters without being receipted for. Under the new system, which is perfectly safe, each letter is receipted for, a way-bill is attached, and the same put into a separate patent *Packet* envelope, and is se t separately from other letters, the postmaster in all cases takes a receipt from the Route Agent, and this Route Agent takes a receipt from the next Route Agent or Postmaster, to whom he delivers the same. There is, then, no chance for loss, as each Postmaster or Route Agent must be able to show the proper voucher, showing to whom he has delivered it.

SWISS INTERNATIONAL POST OFFICE.

Arrangements have been entered into between the United States and Switzerland, whereby the Swiss in this country may obtain money orders on their own country, and thus safely remit a portion of their own earnings to their native homes, if they desire to do so,

Certain money-order post offices in this country, designated for the purpose by the Postmaster General, are authorized to issue money-orders on the Postmaster at New York, payable to beneficiaries in Switzerland, and to pay orders issued by that postmaster, for sums by the Post Department of Switzerland, for payment to beneficiaries in the United States. Hence, an International Money-Order cannot be drawn by a postmaster in either country directly upon a postmaster in the other, but must be drawn upon the International Exchange Office of the country in which the order is issued.

An International Postal Order must not be drawn for a larger sum than fifty dollars in United States currency, and must not contain a fractional part of a cent.

The fees for the issue of International Postal Orders are the same as for domestic money-orders, to wit: On orders not exceeding $20, ten cents; over $20 and not exceeding $30, fifteen cents; over $30, and not exceeding$ 40, twenty cents; over $40, and not exceeding $50, twenty-five cents.

No other currency than United States or National Bank notes can be received or paid.

In North Carolina, these orders can be obtained at Raleigh post offlce, Charlotte, Goldsboro', Greensboro', Newbern and Wilmington.

The following rates of charges for exchange will be deducted by the postmaster at New York, from the value in U. S. gold of international orders on Switzerland:

On orders not exceeding $20, twenty cents; over $20, and not exceeding $30, thirty cents; over $30, and not exceeding $40, forty cents; over $40, and not exceeding $50, fifty cents.

STAMP DUTIES.

From the Laws and Regulations concerning the purchase and use of Internal Revenue stamps, we compile such facts as will be most useful to our country friends, to whom the laws themselves may not be easy of access:

Affidavits are exempt; on every piece of paper on which an agreement or contract is written the stamp duty is 5 cents; appraisement of value or damage 5 cents for each piece of paper on which it is written; assignment of lease, policy of insurance, or mortgage, same stamp as the original lease, policy or mortgage.

Bank check, draft, or order for money on any bank, banker, or trust company, at sight or on demand, 2 cents; on every other person, or company, when for over $10. 2 cents; draft, or order for money not exceeding $100, otherwise than at sight or on demand, 5 cents, and for every additional $100, or fractional part thereof, 5 cents, bond—administrator or guardian, when the value of the estate and effects, real and personal, does not exceed $1,000, exempt; exceeding $1,000, $1.

Certificates of stock in any incorporate company, 25 cents; certificate of deposit in bank or trust company, if for sum not exceeding $100, 2 cents; and for sum exceeding $100, 5 cents; contract renewed of, same stamp as original instrument; conveyance,

deed, instrument, or writing, whereby any lands, tenements, or other realty sold shall be granted, assigned, transferred, or otherwise conveyed to or vested in the purchaser or purchasers, or any other person or persons, by his, her or their direction, when the consideration or value, does not exceed $500, 50 cents, when the consideration exceeds $500, and does not exceed $1,000, $1; and for every additional $500, or fractional part thereof, in excess of $1,000, 50 cents; the acknowledgement of a deed, or proof by a witness, exempt; certificate of record of a deed, exempt.

Lease, agreement, memorandum, or contract for the hire, use or rent of any land, tenement, or portion thereof, where the rent or rental value is $300 per annum, or less, 50 cents: where the rent or rental value exceeds the sum of $300 per annum, for each additional $200, or fractional part thereof in excess of $300, 50 cents. Legal documents—writ, or other original process, by which any suit, either criminal or civil, is commenced in any court, either of law or equity, exempt; confession of judgment or cognovit, exempt; writs or other process of appeals from justice courts or other courts of inferior jurisdiction to a court of record, exempt; warrant of distress, exempt. Letters testamentary, when the value of the estate and effects, real and personal, does not exceed one thousand dollars, exempt; exceeding one thousand dollars, 5 cents.

Mortgage of lands, estate, or property, real or personal, heritable or movable, whatsoever, a trust deed in the nature of a mortgage, or any personal bond given as security for the payment of any definite or certain sum of money, exceeding $100, and not exceeding $500, 50 cents, exceeding $500, and not exceeding $1,000 $1; and for every additional $500, or fractional part thereof, in excess of $1,000, 50 cents.

Order for payment of money, if the amount is $10, or over, 2 cents.

Power of attorney for the sale or transfer of any stock, bonds, or scrip, or for the collection of any dividends or interest thereon, 25 cents; power of attorney, or proxy, for voting at any election for officers of any incorporated company or society, except religious, charitable, or literary societies, or public cemeteries, 10 cents; to receive or to collect rent, 25 cents; to sell and convey real estate, or to rent or lease the same, $1; for any other purpose, 50 cents. Probate of will, or letters of administration; where the estate and effects for or in respect of which such probate or letters of administration applied for shall be sworn or declared not to exceed the value of $1,000, exempt; exceeding $1,000, and not exceeding $2,000, $1; exceeding $2,000, for every additional $1,000, or fractional part thereof, in excess of $2,000, 50 cents.

Quit-claim deed to be stamped as a conveyance, except when given as a release of a mortgage by the mortgagee to the mortgagor, in which case it is exempt; but if it contains covenants may be subject as an agreement or contract.

Receipt for satisfaction of any mortgage, or judgment, or decree of any court, exempt, receipts for any sum of money or debt due, or for a draft or other instrument given for the payment of money; exceeding $20, not being for satisfaction of any mortgage, or judgment, or decree of court, 2 cents; receipts for the delivery of property, exempt. Renewal of agreement, contract or charter, by letter or otherwise, same stamp as original instrument.

Sheriff's return on writ, or other process, exempt.

Trust deed, made to secure a debt, to be stamped as a mortgage.

Warrant of attorney accompanying a bond or note, if the bond or note is stamped, exempt.

In all cases where an *adhesive* stamp is used for denoting the stamp duty upon an instrument, the person using or affixing the same must write or imprint thereupon *in ink* the initials of his name, and the date (the year, month and day) on which the same is attached or used. Each stamp should be separately cancelled. When stamps are printed upon checks, &c., so that in filling up the instrument, the face of the stamp is and must necessarily be written across, no other cancellation will be required.

All cancellation must be distinct and legible, and except in the case of proprietary stamps from private dies, no method of cancellation which differs from that above described can be recognized as legal and sufficient.

A mother teaching her child to pray, is an object at once the most sublime and tender that imagination can well conceive. Elevated above earthly things, she seems like one of those guardian angels, the companion of our earthly pilgrimage, through whose ministrations we are inclined to do good and turn from evil.

Have been familiarly known to the American public for upward of *three quarters of a century.*

THEY SPEAK THEIR OWN PRAISE WHEREVER PLANTED.

DEALERS IN SEEDS, whether country merchants, booksellers, druggists, or regular Seedsmen, not already customers of the subscribers, are invited to become such.

OUR WHOLESALE PRICED LIST, published for the trade only, will be mailed to all country merchants, book-sellers, druggists, or regular Seedsmen, who apply.

MARKET GARDENERS, to whom pure and reliable seeds are of the first importance, will be supplied on favorable terms.

PRIVATE FAMILIES, resident in localities remote from parties who vend our Seeds, will be supplied (by mail, post-paid, or express) with Seeds of quality seldom equaled.

LANDRETHS' RURAL REGISTER AND ALMANAC, 1870, containing numerous Hints on Horticulture, will be mailed to all applicants who enclose a two-cent stamp, with their address.

DAVID LANDRETH & SON,

NOS 21 & 23 SOUTH SIXTH STREET,

PHILADELPHIA.

Most Successful and Prosperous Life Insurance Company in America, and perhaps

IN THE WORLD,

IS THE

NATIONAL LIFE INSURANCE CO.

OF THE UNITED STATES OF AMERICA.

THE First Years experience of this popular Company closed 1st of August 1869, having issued 7,070 Policies, exceeding **$19,000,000** of Insurance, with an annual premium of **$751,582,47**. This number exceeded by $2,854 the numbers issued by the largest Insurance Company in the world, during any single year of its 22 years experience prior to 1865.

Thus it is shown beyond all cavil, that the **NATIONAL** has secured the confidence of the public to a degree unparalleled in the history of Life Insurance, and that it commences its second year upon high vantage ground and under the most flattering prospects.

The **$1 000,000** fully paid up—a year ago—and safely and most profitably invested, adding their constant earnings to the daily increasing assets of the Company, making all its promises secure beyond a doubt.

Owing to the very low rates charged by the NATIONAL, and a misapprehension with regard to the average period of life in the Eastern Counties of North Carolina—an extra charge was made on persons residing in that part of the State—this is no longer the case.

The General Agent for North Carolina has induced the company to remove all restrictions to residence and travel, so that all of our citizens may enjoy the advantages of insuring in this great company on equal terms. Where

The heirs get all the premiums paid to the Company by the Assured during life, and the amount of the Policy besides, or where, if preferred, the assured may enjoy the amount of the Policy in his old age, unless in case of previous death, when the heirs receive the amount

An active and popular Agent is wanted for every locality in North Carolina, and they will apply to the undersigned, suitably recommended for fitness, in all respects for commissions.

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Med. Examiner and Referee.

P. F. PESCUD, Raleigh,
GENERAL AGENT, FOR NORTH CAROLINA.

JAY COOKE & Co,, Gen'l. Agents for the Southern States,
WASHINGTON CITY, D. C.

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The undersigned is the Agent for a number of the **Largest and most popular Fire Insurance Companies in the World,** and will Insure all kinds of

PUBLIC AND PRIVATE BUILDINGS, RAILROAD DEPOTS, SHOPS, ROLLING STOCK, BRIDGES, AND TRACKS, FACTORIES, FOUNDRIES, MILLS AND MERCHANDISE,

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He will bind in the NEATEST MANNER, and in any style of Binding, all Books, Magazines, Pamphlets, Music etc., at prices which cannot fail to give satisfaction.

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of 40 bushels, or 2000 lbs

IN ANY QUANTITY AT SHORTEST NOTICE.

The cheapness and facility of procuring this wonderful renovator of the soil ought to make it one of the first objects of the farmer (who desires to improve his Land) to obtain it.

Nothing in the way of a fertilizer or renovator has been found equal to it, as proved by the increased yield of crops and permanent improvement of the soil—at a cost less by far than any other manure.

To the Farmer who has used it, it is useless to say anything as to its merits. Those unacquainted with its use, if induced to try it will be grateful to us for having brought it to their notice.

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J. B. HUNTER & CO.,

General Commission Merchants,

Sept. 1869 **Portsmouth, Va**

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RIDGWAY PRESS

A WEEKLY JOURNAL

Published in the town of Ridgway, Warren Co., North Carolina.

The "RIDGWAY PRESS" is a large, beautifully printed, and well edited 32 column newspaper, and contains a greater variety of reading matter, than any paper published in the State. The desire of the Publisher is to issue a *Live Newspaper*, a desideratum in every family.

To be a truthful medium of communication with those abroad who are looking to the South as their future home, and to aid in the upbuilding of our Town, County and State, will be one great object of the "Ridgway Press."

The attention of Advertisers is called to the fact that the "Press," is one of the best advertising mediums in the State.

Specimen copies will be furnished those desirous of subscribing, or getting up clubs.

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CLUBS, of Five and upwards, each, 2 00

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Ridgway, N. C.

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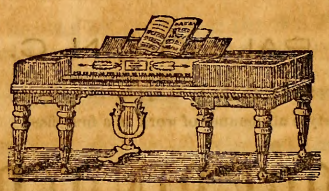
DEALER IN

STIEFF'S, KNABES' and other

PIANOS!  PIANOS!

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Are you sick, nervous,, or debilitated? Are you suffering from any form of SCROFULA, DYSPEPSIA, RHEUMATISM, LIVER COMPLAINT, KIDNEY DISEASE, or NERVOUS PROSTRATION, &c.? If so, you can be RESTORED TO HEALTH and VIGOR by using DR. LAWRENCE'S *celebrated* "KOSKOO." It CURES the most *inveterate* forms of Chronic Disease *when all other remedies fail.* It is NOT a *secret quack medicine;* the FORMULA is *around each bottle* and it is a STANDARD remedy of *recognized merit.* It is daily prescribed by physicians, and recommended by many thousands of our best citizens. For sale by Druggists and Merchants everywhere.

☞Ladies suffering from any disease peculiar to their sex, can be restored to health by using DR. LAWRENCE'S "WOMAN'S FRIEND." It purifies the secretions, and restores the system to a healthy condition.☜

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AND

Hardware Store,

MITCHELL, ALLEN & CO.,

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AGRICULTURAL IMPLEMENTS AND MACHINES.

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GEORGIA COTTON GINS, GULLETT'S COTTON GINS,
H. L. EMERY & SON'S, COTTON GINS & CONDENSERS,
FOSTER'S CELEBRATED COTTON PLANTER,

Railway and Lever Horse Powers. A good 4 to 6 Horse portable Lever Power for $100.

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No. 10, 11 & 50, at $2.50, EACH.

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Seed Sowers.
Wood's Mower and Reaper.
Grain Cradles.
Cotton and Pea Sweeps.
Wheat Threshers and Cleaners.
Corn Shellers.
Straw Cutters.
Ames', Shovels and Spades.
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Pinions, Boxes &c. &c.
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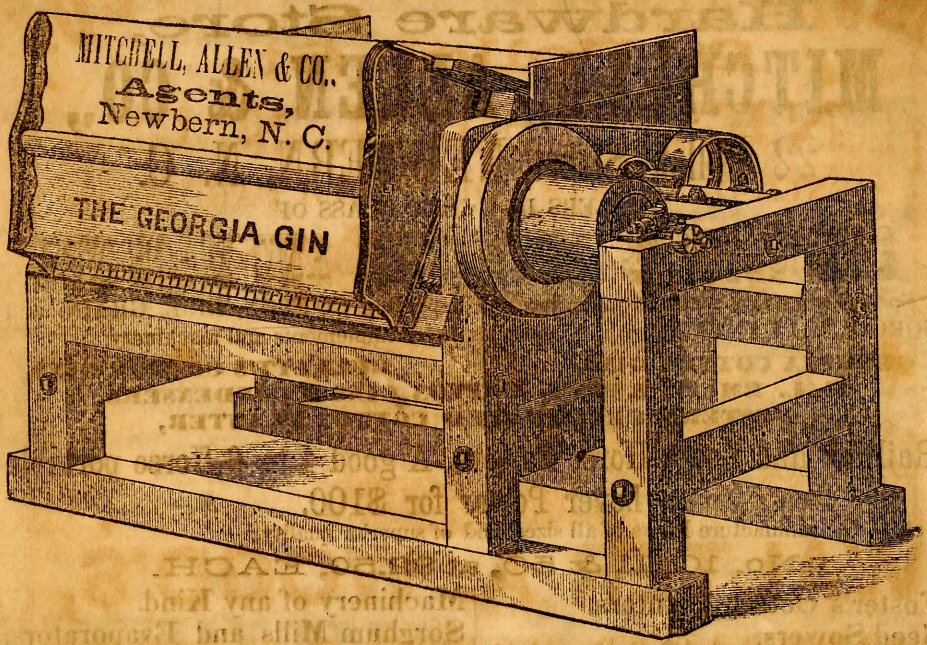

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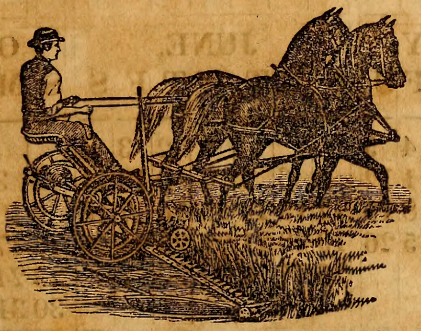

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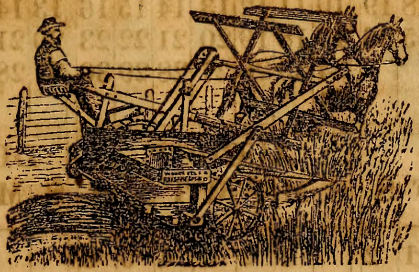
CELEBRATED MOWER & REAPER.



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They are lighter draft, and do better work than any other reaper.

Special Circulars and Price Lists, will be sent to all who apply for them.

MITCHELL, ALLEN & CO.,

NEWBERN, N. C.

Calendar For 1870.

JANUARY.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY.

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH.

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20	21	22	23	24	25	26
27	28	29	30	31		

APRIL

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17	18	19	20	21	22	23
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MAY.

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1	2	3	4	5	6	7
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22	23	24	25	26	27	28
29	30	31				

JUNE.

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12	13	14	15	16	17	18
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26	27	28	29	30		

JULY.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER.

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4	5	6	7	8	9	10
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25	26	27	28	29	30	

OCTOBER.

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER.

S	M	T	W	T	F	S
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20	21	22	23	24	25	26
27	28	29	30			

DECEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

VOLUME 5. [Circulation 20,000 Copies.] NUMBER 7.

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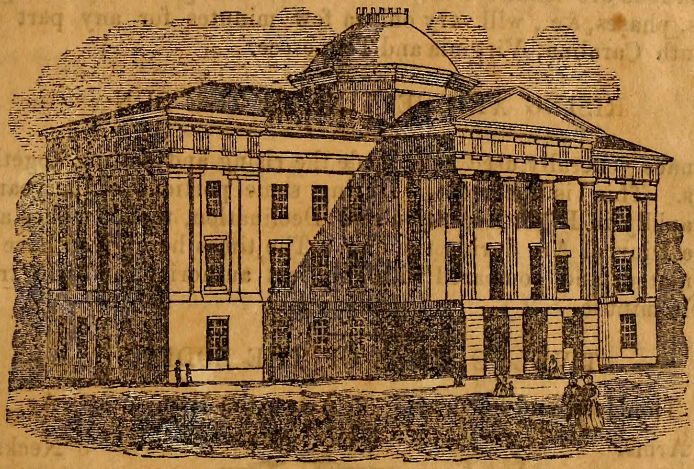
NORTH CAROLINA
ALMANAC,



FOR THE YEAR OF OUR LORD,

1871.

Being the Third after Bissextile or Leap Year, and until 4th of July the 95th year of American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.
By B. Craven, D. D., Pres. Trinity College.

RALEIGH, N. C.

PUBLISHED AND SOLD WHOLESALE AND RETAIL BY
JAS. H. ENNISS, Bookseller, Agent.

Price.--Single copies 10 cents.

Entered according to Act of Congress in the year 1870 by James H. Enniss, in the office of the Librarian of Congress at Washington.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast", add them when *fast*, subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N, C; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascention and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, ♈ Aries, the Ram. . . Ar.

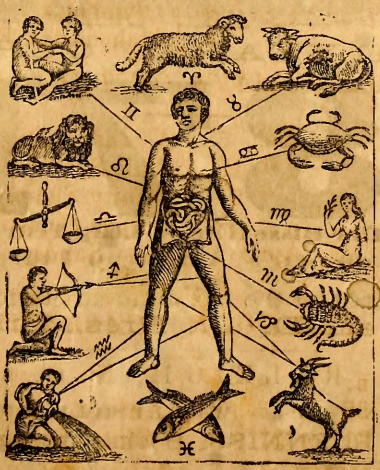
♊ Arms,
Gemini.....Gem.
Twins.

♌ Heart,
Leo.....Leo
Lion.

♎ Reins,
Libra.....Lib.
Balance.

♐ Thighs,
Sagittarius....Sag
Bowman.

♒ Legs,
Aquarius.....Aq
Waterman.



♉ Neck.
Tau.....*Taurus*.
Bull.

♋ Breast.
Can.....*Cancer*.
Crab.

♍ Bowels.
Virg.....*Virgo*.
Virgin.

♏ Loins.
Scorp.....*Scorpia*.
Scorpion.

♑ Knees,
Cap..*Capricornus*
Goat.

The, ♓ *Pisces*, the Fishes....Pisc-

To know where the sign is, find the day of the month, and against the day in the column, marked Moon's signs you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

SIGNS.

Spring Signs.	Aries, or Ram.	Autumn Signs.	Libra, or Balance,
	Taurus, or Bull.		Scorpio, or Scorpion.
	Gemini, or Twins.		Sagittarius, or Bowman
Summer Signs.	Cancer, or Crab-fish.	Winter Signs.	Capricornus, or Goat.
	Leo, or Lion.		Aquarius, or Waterman
	Virgo, or Virgin,		Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun.	☽ Moon.	♀ Venus.
♂ Mars.	♃ Jupiter.	♄ Saturn.
☌ In conjuction.	□ Quadrature.	

MOON'S PHASES.

New Moon. First Quarter. Full Moon. Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter,	A	Julian Period,	9584
Epact,	9	Jewish Era,	5631
Golden Number,	10	Era of Nabonasser,	2618
Solar Cycle,	4	Olympiads,	2647
Roman Indiction.	14	Mahomedan Era,	1288

MOVEABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	Feb. 5	Ascension Day	May 18
Quinquagesima Sunday,	" 19	Whit Sunday,	" 28
Shrove Tuesday,	" 21	Trinity Sunday,	June 4
Ashe Wednesday,	" 22	Corpus Christi.	" 8
Palm Sunday,	April 2	First Sunday in Advent,	Dec. 3
Easter Sunday,	" 9		

THE FOUR SEASONS.

	D.	H.	M.		D.	H.	M
Vernal Equinox, March	20	8	6 p m	Autumnal Equinox, Sept.	23	6	41a.m
Summer Solstice, June	21	4	27 p.m.	Winter Solstice, Dec.	22	0	44a.m

MORNING AND EVENING STARS.

The visible Planets are called Morning or Evening Stars, when they rise or set within three hours of the Sun.

Morning Stars for 1871.—Venus, Sept. 23, till the end of the year; Mars, rom July 1st to Sept. 16; Saturn from Jan. 1st to Feb. 11.

Evening Stars.—Venus from Jan. 1st. till Sept. 22; Mars from Oct. 31 till the end of the year. Jupiter, from May 2, to July 1; Saturn from Nov. 14, till the end of the year.

ECLIPSES FOR THE YEAR 1871.

There will be four Eclipses in 1871,—two of the Sun, and two of the Moon.

I. A partial eclipse of the Moon, Jan. 6;

	H.	M.	S.	
Begining of Eclipse	1	12	35	P. M.
Middle of Eclipse	4	1	59	" "
End of Eclipse	6	51	17	" "

The Eclipse will not be visible at Raleigh, until it is more than half past. Moon will rise eclipsed.

II. An annular Eclipse of the Sun, June 17, 6 h. 22 m. 59 s. P. M., invisible at Raleigh. It will be visible in the Indian Ocean, Australia and the South Eastern Pacific.

III. A Partial Eclipse of the Moon, July 2, at 5 h. 58 m. 29 s., A. M. Invisible at Raleigh.

IV. A Total Eclipse of the Sun, Dec. 11, at 8 h. 12 m. 17 s. P. M., invisible at Raleigh; visible in Eastern Africa, Arabia, and Southern Asia.

TIDES

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	44
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	9	06
Charleston	7	26	Savannah	8	13

THE SUN AND THE EARTH.—The foundations of the Earth have been laid with consummate wisdom, at such a distance from the source of light and heat as is exactly suited to the organized forms upon its surface. If much nearer or more remote, animals and plants would perish, without some change of constitution, owing to increased heat or cold; and the blaze of light would be insufferable, or its amount too small to serve the purposes of vision.

It is obvious that a body must be of stupendous size to form such a conspicuous circle in the heavens as the Sun, while at the distance of nearly a hundred millions of miles, from us. The Sun's diameter is not less than 882,000 miles, or rather more than one hundred and eleven times the diameter of the Earth. It is difficult to conceive aright of this enormous magnitude; but it may be illustrated by the statment that the solar globe would fill up the entire orbit of the Moon, and stretch beyond it more than two hundred thousand miles in every direction

SIZE AND WEIGHT OF THE PLANETS.—If a pea be taken to represent the bulk of the Earth, a moderate-sized orange will proportionably show the dimensions of Jupiter, a small orange will serve to display those of Saturn, a full-sized cherry those of Uranus, and a plum those of Neptune. But while of far superior magnitude, the greater planets are composed of much lighter material than the lesser. The density of the Earth, Venus, and Mars is nearly the same, amounting to about five and a half times that of water. Balls of iron-stone of equal size, placed in colossal scales against them, would keep the balance even, while a corresponding ball of gold would do the same for Mercury. But to effect a similar equipoise, in the instance of Jupiter, it would only be necessary to have a globe of hard wood, as ebony or lignum-vitæ, of the same dimensions, one of a lighter kind of wood for Uranus and Neptune, and one still lighter, as deal, or cork nearly, for Saturn. Thrown into an ocean capacious enough to receive them, the lesser planets would sink as lead in the waters, while the greater would descend slowly, or float heavily, or be distinctly buoyant. Jupiter, Saturn, Uranus, and Neptune, though respectively 1230, 857, 88, and 107 times larger than the Earth, are only 338, 101, 14, and 19 times heavier.

HERSCHEL'S WEATHER TABLE,

For Foretelling the weather, throughout all the Lunations of each Year, forever.

This Table and the accompanying remarks are the result of many years' actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the Earth, and will by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS.	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and Stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind West, snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow or rain.
" 2 and 4 "	Changeable	Fair and mild
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South, or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1 The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight the fairer will be the weather during the next seven days,

2 The space for this calculation occupies from ten at night till two next morning,

3 The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4 The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio:

5 The Moon's change, first quarter full and last quarter, happening during six of the afternoon hours, i e, from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.

6 Though the weather, from a variety of irregular causes is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7 To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

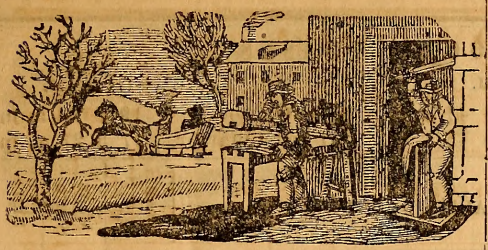
1st Month. JANUARY 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	6	4	9, p. m.	New Moon	20	7	17, p. m.
Last Quarter	14	1	42, a. m.	First Quarter,	28	7	59, a. m.

Days of Year.	Days of Month.	Days of Week	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S	Moon South.	Signs.
1)			New Year.				Mathew 2. Days Length, 9 hours, 46 min.			
1	1	A	7 11	4 57	4	23 0	Longest bridge, 10,000 feet.	sets	8 23	♉ 10
2	2	Mon.	7 11	4 58	4	22 55	☉ in Perigee, ☽ in Apogee,	143m	9 07	♉ 22
3	3	Tues.	7 11	4 59	5	22 49	♂ ♃ ☽ Bound line Va. N C. 1725	2 47	9 53	♊ 4
4	4	Wed.	7 11	5 00	6	22 43	Hon. D. L. Swain, born 1801	3 48	10 41	♊16
5	5	Th.	7 11	5 01	6	22 37	Mars rises 10. 02 E.	4 46	11 32	♊29
6	6	Frid.	7 11	5 02	6	22 30	Fulls Epiphany,	5 45	morn	♓12
7	7	Sat.	7 11	5 03	7	22 22	Raleigh burnt 1831,	rises.	0 24	♓26
2)			1st Sunday after Epiphany.				Luke 2. Days Length, 9 hours 52 min.			
8	8	A	7 11	5 03	7	22 14	rises 5.46 M. Serius South 11.20	6 54	1 16	♌ 6
9	9	Mon.	7 11	5 04	8	22 6	Y. to Liverpool 3048 miles	7 56	2 07	♌22
10	10	Tues.	7 11	5 05	8	21 57	♀ in Aphelion, ♃ South 9.46 E.	8 59	3 57	♍ 6
11	11	Wed.	7 11	5 06	8	21 48	Highest church spire, 518 feet	10 12	3 46	♍ 18
12	12	Thurs	7 11	5 07	9	21 38	♂ ☌ ☉	11 06	4 34	♎ 1
13	13	Frid.	7 10	5 08	9	21 28	☌ ☌ ☽ G. Fox died, 1681.	morn	5 22	♎ 14
14	14	Sat.	7 10	5 09	10	21 18	☿ ☍ South 8 00	09	6 11	♎ 26
3)			2nd Sunday after Epiphany.				John 2. Days Length, 10 h.			
15	15	A	7 10	5 10	10	21 07	Currituck Co., formed 1729	1 21	7 02	♏10
16	12	Mon.	7 10	5 11	10	20 56	Orion south 10.00	2 39	7 56	♏24
17	17	Tues.	7 09	5 12	11	20 44	First church erected in N. C. 1705	3 38	8 53	♐ 8
18	18	Wed.	7 09	5 13	11	20 32	♂ ♄ ☽ ☽ in Perigee	4 49	9 53	♐24
19	19	Th.	7 09	5 14	11	20 19	Longest waterfall 2,400 feet	5 54	10 54	♑ 9
20	20	Frid.	7 09	5 15	12	20 06	changes. ♄ in Aphelion	sets.	11 55	♑25
21	21	Sat.	7 08	5 16	12	19 53	♂ ♀ ☽	6 07	12 54	♒10
4)			3rd Sunday after Epiphany.				Matthew 8. Days length, 10 h. 9 m.			
22	22	A	7 08	5 17	12	19 40	♃ south 8.35 E. Regulus rises 6.58	7 12	1 49	♒25
23	23	Mon.	7 07	5 18	12	19 26	Wm. Gaston, died 1844.	8 17	2 39	♓ 6
24	24	Tues.	7 07	5 19	13	19 11	♄ rises 7.04 M.	9 18	3 26	♓21
25	25	Wed.	7 06	5 20	13	18 57	Regul south 8.38	10 18	4 11	♈ 3
26	26	Thurs	7 06	5 21	13	18 42	♂ rises 10.03 E.	11 14	4 53	♈ 14
27	27	Frid.	7 05	5 22	13	18 26	Dr. Caldwell died 1835.	morn	5 35	♈ 25
28	28	Sat.	7 04	5 24	14	18 11	Cræsus was worth $8,000,000.	09	6 18	♉ 7
5)			4th Sunday after Epiphany.				Mathew 8. Days Length, 10 hours 22 m.			
29	29	A	7 03	5 25	14	17 55	♉ stationary.	2 05	7 01	♉ 18
30	30	Mon.	7 03	5 26	14	17 38	First Bible society 1804.	1 58	7 46	♉ 30
31	31	Tues	7 02	5 27	14	17 22	♂ ♃ ☽ ♃ south 8.10 E.	1 53	8 34	♊12

CONJECTURES OF THE WEATHER—The 1, 2, 3, changeable ; 4, 5, 6. cold and stormy ; 7, 8,9, snow and rain ; 10, 11, 12, fair ; 14, 15, 16, changeable ; 17, 18,19, 20, windy, cold and snow ; 22, 23, 24, fair ; 25 up to the end of the month cold, stormy, snow and rain.



JANUARY.—Look around you and endeavor to ascertain the results of your industry throughout the past year, in order to make improved arrangements for the future; survey your former practice, and that of your acquaintances, with a view to improve on everything you have done or seen done; make memorandum of such things as may be obtained in moments of leisure, in preference to putting it off until it is wanted.

The Secrets of Masonry

Old Zach Wheeler was quite a character in his time, being a clever easy-going, confiding man, who managed to let everybody cheat him out of his inherited estates. Just as the last farm was about to slip out of his hands he succeeded in raising the money to lift the mortgage. Aaron Romer, a prominent Mason, accompanied him to the register's office, which was in a neighboring town. As they were walking along the road, Zach, in a confiding manner, said:

"Now, Aaron, we are here, all alone, and I want you to tell me the secrets of Masonry."

"I can't, Zach; they would kill me."

"Why, no, they won't; they'll never find it out."

"Yes, they will; you'll tell of it."

"No, I swear I won't."

"Well, if you'll come over to that bench, and take the oath I'll administer, I'll tell you the secrets of Masonry,"

Zach was not slow to comply, and a most powerful iron-clad oath" was administered and taken.

"Now for the secrets," exclaimed the impatient and unsuspecting victim.

"Well," said Aaron, with mock solemnity and secrecy, "in the first place we Masons combine together to cheat everybody as much as we can. This is the first grand secret. The second is like unto it. When we can't find anybody else to cheat, we cheat each other, but as little as we can."

"Well," exclaimed Zach, with evident surprise, "I swear I'll join. I wish I had done it twenty years ago—I might have been a rich man afore now:"

THE BAPTIST AND THE METHODIST.—Said a Baptist to a Methodist: "I don't like your church government. It isn't simple enough. There's too much machinery about it." "It is true," replied the Methodist, "we have more machinery than you: but then you see, it don't take near so much water to run it."

ILLUSTRATING IT.—Two French peasants were discussing the Continental war, when one attempted to explain to the other the nature of the telegraph. After repeatedly failing, he was struck with a brilliant notion, and exclaimed: "Immagine that the telegraph is an immense long dog—so long that its head is at Vienna and its tail at Paris. Well, tread on its tail which is at Paris, and it will bark at Vienna. Do you understand now stupid, what the telegraph is like?"

"O, yes" replied the other; "I have an idea, now, what a telegraph must be."

COARSE BUT STINGING.—A brow-beating counsel asked a witness, during a trial for assault, at what distance he was from the parties when the assault happened.

"Just four feet five inches and a half."

"How came you to be so very exact?" said the counsel.

"Because I expected some fool or other would ask me," "so I measured it."

A Methodist and Quaker having stopped at a public house, agreed to sleep in the same bed.—The Methodist knelt down and prayed fervently, and confessed a long catalogue of sins. After he rose, the Quaker observed—"Really, friend, if thou art as bad as thou sayest thou art, I think I dare not sleep with thee"

2nd Month. FEBRUARY 1871. 28 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	5	8	47	a. m.	New Moon,	19	8	34	a. m.
Last Quarter.	12	9	45	a. m.	First Quarter,	27	5	23	a. m.

Days of Year.	Days of Month.	Days of week	Sun Rises.	Sun Sets.	Sun Low	Sun's Dec. N	ASPECT OF PLANETS &c.	Moon R & S	Moon South.	Signs.
32	1	Wed.	7 01	5 27	14	17 5	First Dis't election in U. S. 1789.	3 50	9 24	♓ 25
33	2	Thurs	7 00	5 23	14	16 47	☌ ☌ ☽ ☌ rises 9.38 E.	4 52	10 15	♈ 8
34	3	Frid.	6 59	5 29	14	16 30	Jupiter south 8.10 E.	5 34	11 07	♈ 21
35	4	Sat.	6 58	5 20	14	16 12	Hon. Asa Biggs, born 1811.	6 22	11 59	♌ 5

6) Septugesima Sunday. Mathew 20. Days Length, 10 h. 34 m.

36	5		6 57	5 31	14	15 54	Fulls.	rises.	morn	♍ 19
37	6	Mon.	6 56	5 32	14	15 36	J. J. Daniel, died 1848.	6 26e	0 51	♎ 2
38	7	Tues.	6 55	5 33	14	15 17	Annual murders in Spain 1,200.	7 28	1 42	♎ 15
39	8	Wed.	6 54	5 34	14	14 58		8 31	2 31	♎ 28
40	9	Th.	6 53	5 35	14	14 39	☉ ☌ ☽ Areturus rises 9.30.	9 37	3 20	♏ 11
41	10	Frid.	6 52	5 36	14	14 19	Jupiter stationary.	10 42	4 09	♏ 24
42	11	Sat.	6 51	5 3		14 6	☿ in ♑	11 47	4 59	♑ 7

7) Sexagesima Sunday Luke 8. Days Length, 10 hours 43 min.

43	12		6 50	5 38	14	13 40	H. James, first student of U.	morn.	5 51	♎ 20
44	13	Mon.	6 49	5 39	14	13 20	☽ in Perigee, Univer- [1795	51	6 45	♐ 4
45	14	Tues.	6 48	5 40	14	12 59	Valentine Day. [sity opened 1795	1 54	7 43	♐ 19
46	15	Wed.	6 47	5 41	14	12 39	☌ ♄ ☽	2 59	8 42	♑ 4
47	16	Th.	6 46	5 42	14	12 18	First Sun Dial was at Rome.	4 01	9 42	♑ 20
48	17	Frid.	6 45	5 43	14	11 57	☌ ☿ ☽	4 54	10 40	♒ 5
49	18	Sat.	6 44	5 44	14	11 36	Trinity College chartered 1852.	5 47	11 36	♒ 19

8) Quinquagesima Sunday. Luke 18. Days Length 11 h. 2 m.

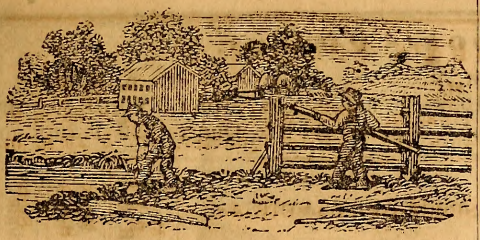
50	19		6 43	5 45	14	11 15	changes.	sets,	27e	♓ 3
51	20	Mon.	6 42	5 46	14	10 53	☌ ♀ ☽ Spica rises 9.44.	7 00	1 15	♓ 16
52	21	Tues.	6 41	5 47	14	10 32	Mecklenbu rg Co. formed 1762,	8 03	2 02	♓ 28
53	22	Wed.	6 40	5 48	13	10 10	Ash Wednesday [Shrove Tuesday]	9 00	2 46	♈ 10
54	23	Th.	6 38	5 49	13	9 48	Sunda y established 321 A. D.	9 59	3 29	♈ 21
55	24	Frid.	6 37	5 49	13	9 26	Pitt (o. formed 1760 ☌ rises 7.58 E.	10 55	4 11	♉ 3
56	25	Sat.	6 36	5 50	13	9 4	Patrick landed in Ireland, 432 A. D.	11 51	4 55	♉ 14

9) First Sunday in Lent. Martt. 4. Days Length, 11 hours 17 min.

57	26		6 35	5 54	13	8 41	☽ in Apogee, Orion south 7.12	morn	5 39	♉ 26
58	27	Mon.	6 33	5 54	13	8 19	☌ ♃ ☽ Battle Moores Creek	42	6 26	♊ 8
59	28	Tues.	6 31	5 55	13	7 56	[1776.]	1 42	7 14	♊ 20

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, cold and clear; 5, 6, changeable: 7, 8, 9, cold and windy; 10, 11, 12, stormy with snow; 13, 14, 15, clear and cold: 16, 17, 18, changeable; 19, 20, clear; 21, 22, 23, cloudy, snow or rain: 24, up to the end of the month clear and cold.

One Aunt Eliza $330



FEBRUARY.—Important at this season to collect plenty gf manure; prepare dung and other heating materials for hot beds: for which select a situation well protected by a close fence or wall. When all is prepared, begin to sow Cabbage, Egg Plant, Lettuce, Cucumber and Tomato seed; plant Potatoes, Peas; sow Radish seed. In cold beds, well protected, plant Broad Beans, sow Cabbage seed.

Baby's Linen.

An intelligent young mother some days since asked how she could preserve her child's linen clean and sweet when changed frequently during the day. I directed her not to dry by the fire, but in the sun and open air, if the weather permitted. You thus not only avoid saturating the air of your rooms with the volatile and poisonous gasses driven out of the linnen, but the sun's rays have powers of cleansing and disinfecting, which artificial heat has not and will purify and preserve the linen. She followed my directions, but, as is too often the practice, dried and aired it in a nursery-window. Her fastidious husband remonstrated in vain against this unseemly exposure. Believing that if she saw her practice as others saw it, she would desist, he so directed their afternoon walk as to bring the nursery-window into full view from a central part of the town. Stopping abruptly, he pointed to the offending linen, flapping conspicuously in the breeze and and asked sarcastically:—"My dear, what is that displayed from our window?' "Why," she proudly replied," that is the flag of our union!' Conquered by this pungent retort, he saluted the flag with a swing of his hat, and pressing his wife's arm closer within his own, sang, as they walked homeward:—

„And long may it wave,"

MAD ALL OVER.—When the M. E. Conference assembled in Hillsboro some years since, on the last day of the session, a lad, whose dad entertained some half dozen preachers, entered the room where the ministers were seated, in a terrible state of excitement.

"What's the matter, Isaac?„ asked one; "you seem to be excited."

'Excited! I ain't excited; I'm mad over."

"What are you mad about, Isaac? Don't you know that it is wrong to suffer yourself to become angered?"

"Wrong or no wrong, it is enough to make any body mad but a preacher. Here's every chicken on the place eat up, except the old rooster, and just now he happened to see you fellows, and sung out "And must this body die?' and keeld over stone-dead.

PLANT AS YOU GO—When a Spaniard eats a peach or a pear by the roadside, wherever he is, he digs a hole in the ground with his foot and covers the seed. Consequently, all over Spain and elsewhere, fruit in great abundance tempts the taste, and is ever free. Let this practice be imitated in our country, and the weary wanderer will be blest, and bless the hand that ministered to his comfort and joy. We are bound to leave the world as good or better than we found it, and he is a selfish churl, who basks under the shadow and eats the fruit of trees which other hands have planted, if he will not also, plant trees which shall yield fruit to coming generations.

It is difficult to conceive anything more beautiful than the reply given by one in affliction, when he was asked how he bore it so well. "It lightens the stroke," said he," to draw near to Him who handles the rod."

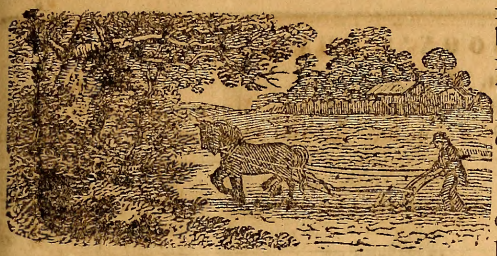
3rd Month. MARCH 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	6	10	24 p. m.	New Moon	20	10	46 p. m.
Last Quarter	13	5	5 p. m.	First Quarter	29	1	29 a. m.

Days of Year	Days of Month.	Days of Week	Sun Rises.	Sun Sets	Sun Slow.	Sun's Dec.	ASPECT OF PLANETS &c.	Moon R & S	Moon South,	Signs.
60	1	Wed.	6 28	5 56	12	7 33	Davidson College opened 1837.	2 35	8 04	♋ 8
61	2	Th.	6 28	5 57	12	7 11	♃ south 6.22 E.	3 28	8 56	♋ 17
62	3	Fri.	6 27	5 58	12	6 48	☿ rises 7.31 E.	4 18	9 48	♋ 30
63	4	Sat	6 25	5 58	12	6 25	Flora McDonald died 1790.	5 01	10 40	♌ 13
10)	**2nd Sunday in Lent.**						**Mathew 15.**	**Days Length, 11 h. 36 m.**		
64	5		6 24	6 00	12	6 1	Jupiter rises 2.45 M.	5 32	11 32	♌ 27
65	6	Mon.	6 23	6 01	11	5 38	Fulls. Regulus south 10.58.	rises.	morn	♍ 10
66	7	Tues.	6 22	6 02	11	5 15	☽ ☿ ♂ ☽	7 10e	22	♍ 24
67	8	Wed.	6 21	6 03	11	4 52	□ ♃ ☉	8 15	1 13	♎ 7
68	9	Th	6 20	6 04	11	4 28	Arcturus rises 4.52.	9 24	2 03	♎ 20
69	10	Frid.	6 18	6 05	10	4 5	☽ in Perrigee, ♃ sets 1.02.	10 33	2 54	♍ 3
70	11	Sat.	6 17	6 06	10	3 41	Paris founded 510 A. D.	11 38	3 46	♍ 17
11)	**3rd Sunday in Lent**						**Luke 11.**	**Days Length, 11 hours 52 min.**		
71	12		6 15	6 07	10	3 18	Latin became dead lang 581 A.D.	morn	4 41	♐ 1
72	13	Mon.	6 13	6 07	9	2 54	Burton Craige, born 1811.	50	5 38	♐ 16
73	14	Tues.	6 11	6 08	9	2 30	☽ ♄ ☽ ♂ rises 6.31 E.	1 54	6 37	♑ 1
74	15	Wed.	6 10	6 09	9	2 7	Battle of Guilford 1781.	2 56	7 35	♑ 16
75	16	Th.	6 08	6 10	9	1 43	☿ sets 7.43 E.	3 50	8 33	♒ 1
76	17	Frid.	6 07	6 11	8	1 19	Gov. Eden died 1782. St. Patrick.	4 38	9 28	♒ 16
77	18	Sat.	6 06	6 11	8	0 56	☿ ♅ ☿ . ♄ rises 1.47 M,	5 20	10 20	♒ 29
12)	**4th Sunday in Lent**						**John 6.**	**Days Length 12 hours, 8 min**		
78	19		6 04	6 12	8	0 32	☽ ♂ ☉. ♃ sets 12.30	5 57	11 09	♓ 12
79	20	Mon.	6 03	6 13	7	0 8	changes Spring begins 8h. 6m.	sets	11 59	♓ 24
810	21	Tues.	6 02	6 14	7	0 16	Cambridge Eng. round- [P. M.	6 50e	12 40	♈ 6
82	22	Wed.	6 00	6 15	7	0 39	♂ ☿ ☽]ed 643 A. D.]	7 49	1 23	♈ 17
8	23	Th	5 59	6 16	6	1 3	Oxford Eng, founded 886 A. D.	8 45	2 09	♈ 28
83	24	Frid.	5 57	6 17	6	1 27	Charter of N, C. Charles II 1663.	9 41	2 49	♉ 10
84	25	Sat.	5 55	6 17	6	1 50	Anson and Duplin Co. founded 1749	10 35	3 33	♉ 32
13)	**5th Sunday in Lent**						**John 8.**	**Days Length, 12 hours 24 m.**		
85	26		5 54	6 18	6	2 14	☽ in Apogee,	11 32	4 19	♊ 6
86	27	Mon.	5 53	6 18	6	2 37	☿ ♃ ☽ ♄ rises 1.23 M.	morn	5 06	♊ 16
87	28	Tues.	5 51	6 19	5	3 1	First Printing press in N. C. 1749.	28	5 55	♊ 28
88	29	Wed.	5 50	6 19	5	3 24	Arithmetic brought to Europe	1 18	6 46	♋ 12
89	30	Th.	5 48	6 20	4	3 47	□ ♄ ☉ [941 A D.]	2 10	7 37	♋ 25
90	31	Fri.	5 47	6 21	4	4 11	☿ sets 8.28.	2 54	8 28	♌ 8

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, cold and windy; 4, 5, 6, 7, cloudy, sometimes clear; 8, 9, 10, fair; 11, 12, 13, disagreeable; 14, 15, 16, clear and cold: 27, rain and snow: 18, 19. agreeable; 20, 21, 22, rough winds; 23, 24, 25, pleasant; 26, 27' changeable; 28, 29, clear; 30, 31', stormy.



MARCH.—Transplant hardy Lettuce, dress Artichoke beds, Asparagus, Sea Kale, Rhubarb; plant Broad Beans. Beet seed, Rape, Chivcs, Horse-radish, Leek, Lettuce, Melon seed in hot beds, Peas. Potatoes, Rhubarb, Skirrett and esculents for seed; sow Cabbage seed, Carrot, Celery, Egg-plant seed, Onion, Parsley, Parsnip, Pepper, Radish, Spinach, Tomato and Turnip seed

EFFECT OF GROANING.—A certain Dutchman made his entry into New Orleans whilst the cholera was raging there, and was greatly troubled in finding a boarding house. He enquired of the first one he saw if they had the cholera in the house, and learning that they had, he went to another, and another, determined not to stop at any house where the disease was doing its work of death, At last, after a long and weary search, he found one where there was no cholera, and took up his quarters there. The master of the house was a godly man, and had a rule to have family worship. While he was offering the prayer, he groaned with some force and fervor, when the Dutchman started up and cried out:

"Vot ish ter matter?"

"Nothing," said the host.

In a short time he groaned again, and the Dutchman started, his eyes glaring like saucers, and exclamed—

"Oh! mine Got! der ish somting der matter mit you."

"No," said the landlord, and to calm his apprhension, he added, "I'm a Methodist, and it is the habit of the members of the Methodist church to groan during their devotions,"

This was enough for the Dutchman, who rushed into the street for a doctor, and begged him to run to the house on the corner. "Have they got the cholera?" asked the doctor. "No, worse; dey got the Methodist, and der man vill die if you don't run quick!"

A PRETTY CUSTOM—One of the prettiest of Christmas customs, is the Norwegian practice of giving on Christmas day, a dinner to the birds. On Christmas morning, every gable, gateway and barn door, is decorated with a sheaf of corn, fixed on the top of a long pole, wherefrom, it is intended, that the birds shall make their Christmas dinner. Even the peasant will contrive to have a handful set by for this purpose, and what the birds do not eat on Christmas day, remains for them to finish at their leisure through the winter.

A friend from the country, on telling Foote of an expensive funeral of an atorney, the latter replied:

"Do you bury your attorneys?"

"Yes, to be sure we do, what else?"

"Oh," said Foote, we never bury ours."

"Ah!" said the other, much surprised, "how do you manage?"

"When the patient happens to die, we lay him out in a room, over night, by himself, lock the door, throw open the sash, and in the morning he is entirely off."

"Indeed," said the other in amazement, "what becomes of him?"

"Why, that we cannot tell. All we know is, there's a strong smell of brimstone in the room the next morning."

A YOUNG lady objected to a negro carrying her across a mud-hole, because she thought herself heavy. "Lors, misee," said Sambo, imploringly, 'I's carried whole barrels of sugar."

The two kings that rule America,—Smoking and Jo-king.

What is the merriest Sunday in the year? Wits Sunday.

4th Month. APRIL 1871. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	5	9	8 a. m.	New Moon,	19	1	48 a. m.
Last Quarter,	12	0	37 a. m.	First Quarter	27	6	32 p. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises	Sun Sets.	Sun Slow.	Sun's Decn.	ASPECT OF PLANETS &c	Moon R. & S.	Moon South.	Signs.
91	1	Sat	5 46	6 22	4	4 34	♃ sets 11.49 E.	3 38	9 19	♏ 2
14) Palm Sunday.							**Matt. 21.**		**Days Length, 12 hours 36 min**	
92	2	A.	5 44	6 23	3	4 57	♂ south 10.58 E.	4 17	10 10	♏
93	3	Mon	5 43	6 24	3	5 20	☌ ☍ ☉ Gov Tryon appointed 1765.	4 52	11 0	♈ 18
94	4	Tues.	5 41	6 25	3	5 43	Provincial Congress in Halifax 1776	5 28	11 51	♎
95	5	Wed.	5 40	6 26	3	6 6	Fulls ♀ sets 8.38 E.	rise	morn	♎ 1[illegible]
96	6	Thu.	5 39	6 27	2	6 28	Dooms-Day Book begun 1080.	7 51	12 43	♎ 2[illegible]
97	7	Fri	5 37	6 28	2	6 51	☽ in Perigee, Good Friday.	9 07	1 36	♏ 1[illegible]
98	8	Sat.	5 34	6 29	2	7 13	☿ in Perihelion.	10 18	2 32	♏ 2[illegible]
15) Easter Sunday.							**Mark 16.**		**Days Length, 12 hours 57 min**	
99	9	A.	5 33	6 30	1	7 36	Easter Sunday.	11 28	3 30	♐ 12
100	10	Mon	5 32	6 31	1	7 58	Saturn rises 12.29 M.	morn	4 30	♐ 2
101	11	Tues.	5 30	6 32	1	8 20	☌ ♄ ☉. ☌ south 10.12 E.	31	5 30	♑ 11
102	12	Wed.	5 29	6 32	1	8 42	Coal first used 1307 A. D.	1 31	6 29	♑ 28
103	13	Th.	5 27	6 33	0	9 4	Hon. G W. Caldwell born 1811	2 19	7 25	♒ 17
104	14	Frid.	5 26	6 34	0	9 25	Jupiter sets 11.08 E	3 01	8 18	♒ 26
105	15	Sat.	5 25	6 35	fast	9 47	First settlement in N. C. 1663	3 40	9 07	♓ 8
16) First Sunday after Easter.							**John 20.**		**Days Length, 13 h. 12 m.**	
106	16	A.	5 24	6 36	0	10 8	Spica south 11.44.	4 10	9 53	♓ 21
107	17	Mon.	5 22	6 36	1	10 30	Hon. G. E. Badger born 1795.	4 38	10 37	♈ 3
108	18	Tues.	5 21	6 37	1	10 51	Copper money first used 1340	5 07	11 20	♈ 14
109	19	Wed.	5 20	6 38	1	11 11	☿ changes ♄ stationary.	sets.	02e	♈ 25
110	20	Thu.	5 19	6 39	1	11 32	Bills of exchange first used	7 33e	45	♉ 7
111	21	Frid.	5 18	6 40	1	11 53	♀ sets 9.05 E. [1381 A. D.]	8 29	1 29	♉ 18
112	22	Sat.	5 16	6 40	2	12 13	♂ ♀ ☍ Serius sets 9.38.	9 28	2 14	♊ 1
17) 2nd Sunday after Easter.							**John 10.**		**Days Length, 13 hours 26 min.**	
113	23		5 15	6 41	2	12 33	☍ in Apogee. St. George.	10 22	3 01	♊ 12
114	24	Mon.	5 14	6 42	2	12 53	♂ ♄ ☍ Saturn rises 11.34 E.	11 12	3 49	♊ 25
115	25	Tues.	5 13	6 43	2	13 12	Jupiter sets 10.33 E.	morn	4 39	♋ 8
116	26	Wed	5 12	6 44	2	13 32	First book printed 1462 A. D.	02	5 29	♋ 21
117	27	Th.	5 10	6 45	3	13 51	♂ south 9. E. [1472 A. D.]	50	6 19	♌ 4
118	28	Frid.	5 09	6 45	3	14 10	Greek first studied in France	1 35	7 09	♌ 18
119	29	Sat.	5 09	6 46	3	14 29	Greek first studied in Eng. 1490 A. D	2 09	7 58	♌ 30
18) 3rd Sunday after Easter.							**John 16.**		**Days Length, 13 hours 38 min.**	
120	30	A	5 08	6 46	3	14 47	♄ ♂ ☍ Washington inaugurated 1789	2 49	8 48	♍ 13

CONJECTURES OF THE WEATHER.—The 1, 2, 3, agreeable; 4, 5, 6, clear; 7, 8 9, 10, changeable; 11, 12 13, rainy; 14, 15, 16, pleasant; 17, 18, cool: 19, 20, changeable; 21, 22, 23, spring, weather; 24, 25, changeable; 26, 27, 28, warm, pleasant weather; 29, cloudy with rain; 30, thunder-showers and heavy winds.

April. If not done last month, make plantations of Artichokes, Asparagus, plant Beans, Beet, Broccoli, Cabbage, Celery, Cress Cucumber, Endive Horse Radish, Indian Corn, Melon in hot beds, Mustard, Nasturtion, Onion, Parsley, Parsnip Peas, Potatoes, Sweet Potatoes, Sea Kale, Radish, Rhubarb, Salsify, Skyrett, Spinach, Tomato and Turnip seed; sow Angelica, Anise, Basil, Burnet, Caraway, Chervil, Clary, Coriander, Dill, Fennel, Patience, Pot Marigold, Sweet Majorum, Dock, Sorrel, Thyme, Summer Savory Bean, Boneset, Catnip Celadine, Saffron; Transplant all kinds of Perennial Herbs, such as Mint, Sage, Pennyroyal, Winter Savory and Medicinal Herbs.

Tomb of Napoleon—His Dying words.—A late visitor at Napoleon's tomb at St. Helena, writes: "I turned away from the house and tomb with deeper conviction of the vanity of man mortal." Who would not? And that death room! How the last words linger about which Napoleon uttered in it, from a crushed and bleeding heart, "General Bertrand, I shall soon be in my grave. Such is the last of great men. So it was with Cæsar and Alexander. And the Marengo conqueror and Emperor is a college theme. My exploits are tasks given to pupils. by their tutor, who sits in judgment upon me, according to my censure or praise, and remark what soon is to become of me. I die before my time, and my dead body, too, must return to the earth and become food for worms. Behold the destiny now at hand for him who has been called the great Napoleon! What an abyss between my great misery and the eternal reign of Christ, who is proclaimed, loved and adored, and whose kingdom is extended over all the earth.

Agricultural Song.

Plough deep to find the gold, my friends
Plough deep to find the gold:
Your farms have treasures rich and sure,
Unmeasured and untold.

Clothe with green Carolina's hills,
Her broad fields sow with grain,
Nor search the Sacramento's rills
For Californian gain.

Our land o'erflows with corn and bread,
With treasures all untold,
Would we but give the ploughshare speed
And DEPTH to find the gold.

Earth is grateful to her sons
For all their care and toil;
Nothing yields such large returns
As drained and deepened soil.

Science, lend thy kindly aid,
Her riches to unfold!
Moved by plough or move by spade,
Stir deep to find the gold!

Dig deep to find the gold, my friends,
Dig deep to find the gold!
Your farms have treasures rich and sure,
Unmeasured and untold.

Good Nature at Home.—No trait of character is more valuable in a wife than the possession of a sweet temper. Home can never be made happy without it. It is like the flowers that spring up in our pathway, reviving and cheering us. Let a man go home at night, wearied and worn out by the toils of the day, and how soothing is a word dictated by a sweet disposition! It is the sunshine falling on his heart. He is happy, and the cares of life are forgotten. A sweet temper has a soothing influence over the mind of the whole family. When it is found in the wife and mother, you observe kindness and love predominating over the natural feeling of a bad heart. Smiles, kind words and looks characterize the children, and peace and love have their dwelling there. Study, then, to acquire and retain a sweet temper. It is more valuable than gold. It captivates more than beauty, and to the close of life, retains all its freshness and power.

To be rich, and at the same time truly humble, is the fruit of divine grace.

5th Month. MAY 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
FULL MOON	4	5	45	P. M.	NEW MOON	19	5	30	A. M.
LAST QUAR.	11	9	9	A. M.	FIRST QUAR.	27	7	47	A. M.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec.	ASPECT OF PLANETS, &c	Moon R. & S.	Moon South.	Signs.
121	1	Mon.	5 07	6 47	3	15 05	Mars stationary, ♀ sets 9.23 E.	3 23	9 37	♍26
122	2	Tues.	5 06	6 48	3	15 23	W. W. Cherry died 1845.	3 56	10 28	♎ 9
123	3	Wed.	5 05	6 48	4	15 41	♀ in Perihelion. Assembly in Will.	4 29	11 20	♎22
124	4	Th.	5 04	6 49	4	15 59	Fulls, Mars south 8.34 E. [1765	rises	morn	♏ 6
125	5	Frid.	5 03	6 50	4	16 16	☽ in Perigee ♄ rises 20.40 E,	7 56	16	♏23
126	6	Sat.	5 02	6 51	4	16 33	Shillings first coined 1505 A. D.	9 11	1 14	♐ 6

19) 4th Sunday after Easter John 16. Days Length, 13 hours 51 min.

127	7	A.	5 01	6 52	4	16 50	Charles Fisher died 1849.	10 19	2 16	♐ 22
128	8	Mon.	5 00	6 52	4	17 6	☌ ♄ ☽ Mars south 8.18 E.	10 25	3 18	♑ 8
129	9	Tues.	4 59	6 53	4	17 22	Serius sets 8.48.	morn	4 20	♑23
130	10	Wed.	4 58	6 54	4	17 38	"Chang Eng." born 1811. [A. D.	18	5 19	♒ 8
131	11	Th.	4 57	6 55	4	17 54	Bible printed in Eng. 1539	1 02	6 14	♒23
132	12	Frid.	4 56	6 56	4	18 9	☌ ♀ ♃ Gen L. D. Wil- [A. D.	1 40	7 05	♓ 6
133	13	Sat.	4 56	6 56	4	18 24	Librae south 11.48. [son born 1687	2 14	7 52	♓18

20) 5th Sunday after Easter. John 16. Days Length, 14 hours 2 min.

134	14	A.	4 55	6 57	4	18 38	♀ sets 9.53 E.	2 45	8 37	♓30
135	15	Mon.	4 54	6 58	4	18 53	Jupiter sets 9.34 E.	3 13	9 19	♈ 12
136	16	Tues.	4 53	6 59	4	19 7	☿ ♅ ☽ Bat. Alamance 1771.	3 38	10 01	♈ 23
137	17	Wed.	4 53	7 00	4	19 20	Gold first discovered in N, C. 1799.	4 08	10 43	♉ 4
138	18	Th	4 52	7 00	4	19 34	First voyage round world 1580.	4 36	11 26	♉ 15
139	19	Frid.	4 52	7 01	4	19 47	changes, Saturn rises 9.44 E.	sets.	11 e	♉ 27
140	20	Sat.	4 51	7 02	4	19 59	☽ in Apogee.	8 10e	57	♊ 9

21) 6th Sunday after Easter. John 15. Days Length, 14 hours 13 min.

141	21	A.	4 50	7 03	4	20 12	☌ ♃ ☽ Jupiter sets 9.15.	9 10	1 45	♊24
142	22	Mon.	4 50	7 04	4	20 24	Serius sets 7.52.	10 01	2 64	♋ 4
143	23	Tues.	4 49	7 05	3	20 35	Raleigh Register established 1799.	10 50	3 24	♋ 17
144	24	Wed.	4 49	7 05	3	20 47	Joseph Gales died 1842	11 31	4 14	♌ 1
145	25	Th.	4 48	7 06	3	20 58	♀ greatest Lat. N.	morn	5 03	♌13
146	26	Frid.	4 48	7 07	3	21 8	Bank of State incorp., 1833.	12	5 52	♌17
147	27	Sat.	4 48	7 08	3	21 19	Regulus sets 12.53.	49	6 38	♍ 9

22) Seventh Sunday after Easter John 14. Days Length, 14 hours 21 min.

148	28	A.	4 47	7 09	3	21 28	☌ ☌ ☽ Whit Sunday.	1 21	7 27	♍21
149	29	Mon.	4 46	7 09	3	21 38	Arcturus south 9.45.	1 54	8 15	♎ 4
150	30	Tues.	4 46	7 09	3	21 47	W. & R. Railroad incorp. 1833.	2 24	9 05	♎17
151	31	Wed.	4 46	7 09	3	21 56	Emberday Mars south 7.04 E.	2 56	9 58	♎30

CONJECTURES OF THE WEATHER.—The 1, 2, 3, pleasant; 4, 5, rain; 6, 7, clear and warm; 8, 9, 10' thunder-showers; 11, 12, 13, clear and pleasant; 14, 15, 16, changeable; 17, 18, warm and thunder-showers; 19, 20, pleasant; 21, 22, cool and windy; 23, 24, 25, warm with showers; 26, 27, 28, clear and warm; 29, 30, 31, sultry and thunder showers.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnip, Salsify, and sow all kinds omitted last month. Transplant Cabbage, Lettuce, Tomatoe, egg-plant, from hot beds and warm borders Plant Beans Bush or Bunch for a succesSon, Lima, Carolina, and other pole beans, Cabbage plants, sow seed, if not done last month, Carrot Cauliflower, Cup. Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard: Pepper, Peas, Potatoes pumpkin, Squash; sowCabbage for winter, sweet Potatoe sprouts set out in suitable weather, Corn plant for a succession finish sowing all kinds ef aromatic pot, sweet and Medicinal Herbs,

TRADING AND BUYING.—A resident of New Orleans having a suit at law before a Boston court and jury, brought on with him a plain, manly, homespun planter in a small way, to testify in reference to the value of a certain tract of land involved in the litigation. He had stated his opinion of its value at length, and with great apparent candor, when the opposing counsel passed him up a letter wherein the writer, seeking to buy some part of the said land, had given it a much lower valuation than he had done in the witness box. "Did you write that letter, Mr. ——?" asked the lawyer. Our Louisiana friend read it through with great deliberation, folded it up carefully, handed it back and answered, "I did." "Well' sir, will you have the goodness to explain to the jury how it happens that you come before this court and place the value of that land so much higher than you have done in this letter?" "Gentlemen of the jury," said the witness in a senatorial voice, drawing himself up to his full length, "when I *wrote that letter I was tradin'.*"

MARRIED FULL UP.—In Virginia where the law fixes the marriage fee at one dollar, there is a reminiscence of a couple who many years ago called on a parson and requested him to marry them.

"Where is my fee?" said the old functionary, The parties who were to unite their fortunes proceeded to empty their pockets, and found the joint amount to be twenty-seven cents.

"I can't marry you for that sum," said the irate old gentleman.

"A little bit of sarvice will go a long way," suggested the male applicant.

"Ah, no, said the parson; "you don't pay for the size of the pill, but for the good you hope it will do you."

The lass, intent on marriage, began to weep, but the parson was inexorable, and the couple turned sadly to depart. Just then a happy thought seemed to strike the forlorn maiden, and she turned and cried, through her tears.—

"Please, sir, if you can't marry us full up, won't you marry us twenty-seven cents worth? We can come for the rest some other time."

This was too much for the parson.

He married them "full up," and they went on their way rejoicing.

HUMAN LIFE,—A modern philosopher has appropriated man's full extreme as follows:

Seven years in childhood's sport and play.	7.
Seven years in school from day to day,	14.
Seven years at a trade or college life.	21.
Seven years to find a place and wife.	28.
Seven years to pleasure's follies given.	35.
Seven years to buisness hardly driven.	42.
Seven years, for some a wild goose chase.	46.
Seven years for wealth, a bootless race.	56.
Seven years for hoarding for your heir.	63.
Seven years in weakness spent and care.	70,
Then die, and go, you should know where.	

DEAN SWIFT'S CHARITY SERMON.—He that hath pity upon the poor lendeth unto the Lord, and that which he hath given will be paid him again."

"If you like the security, down with the dust."

6th Month. JUNE 1871. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	3	1	12 a. m.	● New Moon,	17	9	15 p. m.
☾ Last Quarter,	9	7	22 p. m.	☽ First Quarter,	25	5	29 a. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Decln.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	☽
152	1	Th.	4 45	7 10	2	22 04	Cape Fear Gazette estabnsh'd 1704	3 35	10 55	♏ 14
153	2	Frid.	4 45	7 11	2	22 12	♄ Saturn south 1 55 M,	4 16	11 55	♐ 29
154	3	Sat.	4 44	7 11	2	22 20	☽ Fulls ● in Perigee.	rises	morn	♑ 15

23) Trinity Sunday. John 3. Days Length, 14 hours. 28 min.

155	4	☉	4 44	7 12	2	22 27	♂ ♄ ● ♀ sets 10.10 E,	0 07e	59	♒ 2
156	5	Mon	4 44	7 13	2	22 34	Jupiter sets 8.31 E	10 11	2 03	♒ 18
157	6	Tues.	4 44	7 13	2	22 40	Telescope invented 1590. A. D.	10 50	3 06	♒ 3
158	7	Wed.	4 43	7 14	1	22 46	Antares south 11 17.	11 38	4 05	♓ 18
159	8	Th.	4 43	7 14	1	22 52	Gen Jackson died 1845.	morn	4 56	♓ 2
160	9	Fri.	4 43	7 15	1	22 57	☽ Saturn south 1.21 M.	16	5 49	♓ 15
161	10	Sat.	4 43	7 15	1	23 2	☽ ☿ greatest elong W.	48	6 38	♓ 27

24) 1st Sunday after Trinity. Luke 16. Days Length, 14 h. 29 m.

162	11	☉	4 43	7 16	1	23 6		1 15	7 19	♈ 9
163	12	Mn.	4 43	7 16	0	23 10	Capital in Raleigh burnt 1831.	1 43	8 01	♈ 20
164	13	Tues.	4 43	7 17	0	23 13	Gen. Paul Barringer died 1844.	2 13	8 43	♉ 1
165	14	Wed.	4 43	7 17	slow	23 17	♀ sets 10.04 E.	2 41	9 25	♉ 13
166	15	Th.	4 43	7 17	0	23 19	James K. Polk died 1849.	3 12	10 09	♉ 24
167	16	Frid.	4 43	7 17	0	23 22	☽ ● in Apogee.	3 44	10 54	♊ 6
168	17	Sat.	4 43	7 18	1	23 24	☽ ☌ changes ☉ Eclipsed invis.	sets	11 42	♊ 18

25) Second Sunday after Trinity. Luke 14 Days Length, 14 hours. 34 min

169	18	☉	4 44	7 18	1	23 25	♂ ♃ ● Jupiter sets 7.53 E,	8 00	31e	♎ 1
170	19	Mon.	4 44	7 18	1	23 26	Gen. Greene died 1786	8 47	1 21	♎ 14
171	20	Tues.	4 44	7 18	1	23 27	Wm. R. Daniel born. 1756 [P. M.]	9 33	2 11	♎ 27
172	21	Wed.	4 44	7 18	2	23 27	♂ ☌ ● Summer commences 4.28	10 10	3 00	♏ 10
173	22	Th.	4 45	7 19	2	23 27	Bat Ramsour's Mills 1780.	10 49	3 49	♏ 23
174	23	Frid.	4 45	7 19	2	23 27	First Watch in Eng. 1597.	11 24	4 36	♐ 6
175	24	Sat.	4 45	7 19	2	23 26	Decimals invented 1602.	11 55	5 23	♐ 18

26) Third Sunday after Trinity. Luke 15. Days Length 14 h. 34 min.

176	25	☉	4 45	7 19	2	23 24	☽ ☿ sets 9.59 E.	morn	6 09	♑ 1
177	26	Mon.	4 46	7 19	3	23 23	☽ □ ♂ ☉ ♄ south 22 09 M.	26	6 57	♑ 12
178	27	Tues.	4 46	7 19	3	23 20	Logarithms invented 1614.	57	7 46	♑ 25
179	28	Wed.	4 47	7 19	3	23 18	♀ ☌ ☉ Jupiter sets 7.24 E.	1 30	8 39	♒ 8
180	29	Th.	4 47	7 19	3	23 15	James L. Taylor died 1828.	2 07	9 36	♒ 22
181	30	Fri.	4 48	7 19	3	23 11	♂ ♃ ☉	2 48	10 37	♓ 8

CONJECTURES OF THE WEATHER.—The 1, 2, thunder-showers; 3, 4. clear and warm; 5, 6, more rain. heavy showers; 7, 8, 9, pleasant; 10, 11, 12, warm with showers; 13, 14, hot and dry; 15, 16, 17, pleasant; 18, 19, 20, cloudy and rain; 21, 22. clear and warm; 23, 24, hot.; 25, 26. sultry with showers: 27 up to the end of the month increased warm weather.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Squash, Beets, thin out the latter planted; sow Tomatoes for a succession; sow Beets and Carrots, transplant Cabbage, Celery, Cucumber in hills, Peas may be planted for a succession, also Corn; as herbs come into flower, they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

How He Stopped Him.

At the late meeting of the Presbytery, Brother W. said, early in his ministry he and another brother were conducting a meeting in which there was much religious interest. An old man gave expression to his joy by shouting, and continued it until it began to interrupt the services. Brother H. said to Brother W., "Go, stop that old man's noise." He went to him and spoke a few words, and the shouting man at once became quiet. Brother H. asked Brother W., "What did you say to the old man that quieted him so promptly?' Brother W. replied, "*I asked him for a dollar for foreign missions.*"

Set Him Again.

A very worthy fisherman by the name of Grizzle was drowned sometime since, and all search for his body proved unavailing. After it had been in the water some months, however, it was discovered floating on the surface, and taken to the shore, whereupon Mr, Smith was dispatched to convey the intelligence to the *much* afflicted widow.

"Well, Mrs. Grizzle, we have found Mr. Grizzle's body."

"You don't say so!"

"Yes, we have—the jury has sot on it and found it full of eels!"

"You don't say Mr. Grizzle's body is full of eels?"

"Yes it is; and we want to know what you will have done with it?"

"Why, how many eels do you think there is in him?"

"Oh, about a bushel."

"Well, then, I think you had better send the eels up to the house, and set him again."

Computing Interest.

Six per cent.—Multiply any given number of dollars by the number of days of interest desired, separate the right hand figure and divide by six, the result is the true interest on such sum for such number of days at six per cent.

Eight per cent.—Multiply any given amount by the number of days upon which it is desired to ascertain the interest, and divide by *forty-five*, and the result will be the interest of such for the time required at eight per cent,

Ten per cent.—Multiply the same as above, and divide by *thirty-six*, and the result will show the rate of interest at ten per cent.

"These rules are so simple and so true according to all business usages, that every banker, broker, merchant or clerk should post them up for reference. There being no such thing as a fraction in it, there is scarcely any liability to error or mistake. By no other arithmetical process can the desired information be obtained by so few figures."

A gentleman was describing to Douglas Jerrold the story of his courtship and marriage—how his wife had been brought up in a convent, and was on the point of taking the veil. when his presence burst upon her enraptured sight, and she accepted him as her husband. Jerrold listened to the end of the story, and then quietly remarked, "She simply thought you better than *nun*."

7th Month. JULY 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	2	8	21 a. m.	New Moon,	17	0	12 p. m.
Last Quarter,	9	7	54 a. m.	First Quarter,	25	0	36 a. m.
				Full Moon,	31	4	02 p. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	Signs.
182	1	Sat	4 48	7 19	4	23 08	☽ in Perigee. ● eclipsed, invis.	3 37	11 41	♐ 23

27) Fourth Sunday after Trinity. Luke 6. Days Length, 14 h. 31 m.

183	2	A.	4 48	7 19	4	23 3	♂ ♄ ☽ Fulls,	rises	morn	♑ 10
184	3	Mon.	4 49	7 19	4	22 59	☉ in apogee. ♂ sets 11 34e.	8 48e	46	♑ 27
185	4	Tues.	4 49	7 19	4	22 54	Hon. J. M. Morehead born 1798	9 33	1 48	♒ 12
186	5	Wed.	4 50	7 19	4	22 48	Antares South 9 22.	10 15	2 46	♒ 27
187	6	Th.	4 50	7 19	5	22 42	♄ South 11 27 E. [1775.	10 47	3 40	♓ 11
188	7	Frid.	4 51	7 18	5	22 36	♂ ☿ ♃ Negro insurection in Pitt,	11 17	4 29	♓ 23
189	8	Sat.	4 51	7 18	5	22 30	Barometer invented, 1627.	11 45	5 15	♈ 5

28) Fifth Sunday after Trinity. Luke 5. Days Length, 14 h. 26 m.

190	9	A.	4 52	7 18	5	22 23	♂ ♄ ☽	morn	5 58	♈ 17
191	10	Mon.	4 53	7 18	5	22 15	Vega South, 11 19.	14	6 41	♈ 28
192	11	Tues.	4 53	7 17	5	22 7	James Iredell born 1788.	42	7 23	♉ 9
193	12	Wed.	4 54	7 17	5	21 59	♂ sets 11 09 E	1 12	8 06	♉ 21
194	13	Th.	4 54	7 16	5	21 51	First Cotton Factory, 1730.	1 45	8 51	♊ 3
195	14	Frid.	4 55	7 16	6	21 42	☽ in Apogee.	2 23	9 38	♊ 15
196	15	Sat.	4 56	7 15	6	21 33	♄ South 10 48 E.	3 05	10 27	♋ 28

29) Sixth Sunday after Trinity. Matthew 5. Days Length, 14 h. 18 m.

197	16	A.	4 57	7 15	6	21 23	♂ ♃ ☽	3 49	11 17	♎ 11
198	17	Mon.	4 57	7 14	6	21 13	Changes.	sets.	0 7e	♎ 24
199	18	Tues.	4 58	7 14	6	21 3	♂ ♀ ☽ greatest E long E	8 08	57	♌ 7
200	19	Wed.	4 59	7 13	6	20 52	Arcturus sets 1 20. [S. 1789	8 48	1 46	♌ 20
201	20	Thu.	5 00	7 12	6	20 41	Sea Island cotton first raised in U	9 25	2 34	♍ 3
202	21	Frid.	5 00	7 12	6	20 29	♂ ♀ ☽ Rev. W. J. Parks died 1856	9 57	3 21	♍ 15
203	22	Sat.	5 00	7 11	6	20 18	Cotton Gin invented, 1792.	10 28	4 07	♍ 27

30) Seventh Sunday after Trinity. Mark 8. Days Length, 14 hours 10 min.

204	23	A.	5 01	7 11	6	20 6	♂ ♂ ☽ ♄ South 10 15 E.	10 58	4 53	♎ 9
205	24	Mon.	5 02	7 11	6	19 53	First railroad 1650.	11 31	5 41	♎ 22
206	25	Tues.	5 03	7 09	6	19 40	Thos A Kempis died 1471	morn	6 31	♏ 4
207	26	Wed.	5 04	7 08	6	19 27	♂ sets 10 34 E.	06	7 24	♏ 18
208	27	Th.	5 04	7 08	6	19 14	Bank of England chartered 1694.	42	8 22	♐ 2
209	28	Frid.	5 05	7 07	6	18 60	Wilberforce died 1833.	1 24	9 23	♐ 17
210	29	Sat.	5 06	7 06	6	18 46	☽ in Perigee ♂ ♄ ☽	2 19	10 26	♑ 3

) Eighth Sunday after Trinity. Matthew 7. Days Length, 13 h. 58 m.

211	30	A.	5 07	7 05	6	18 32	Cowley died, 1667.	3 20	11 29	♑ 19
212	31	Mon.	5 08	7 04	6	18 17	Full	rises	morn	♒ 5

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, increased hot weather; 5, 6, somewhat pleasanter; 7, 8, 9, cloudy and thunder showers; 10, 11, hot and dry; 12, 13, 14, cloudy with rain; 15, 16, 17, clear and hot; 18, 19, 20, pleasant,; 21, 22, rainy; 23, 24. 25, warm weather; 26, 27, changeable; 28, up to the end of the month cloudy and thunder showers.

JULY.—Transplant cabbage, endive, leeks, pepper plants, cauliflower and broccoli; sow carrots and parsnips if needful, sow endive for early crop, a few turnips may be sown; transplant celery for early supply, and prepare trenches for the main crop. Spinach May be sown towards the last of the month. Irish potatoes plant, cucumbers for pickles plant, plant beans, sow cabbage seed for collards, sow summer radish in drills, sow turnip rooted cabbage seed, cut fennel, mint, parseley, sweet marjoram, thyme, Winter and Summer savory. Cut herbs for Winter use, as they come into flower.

Dr. Abernethy rarely met his match, but on one occasion fairly owned that he was beaten. He was sent for by an inn-keeper, who had a quarrel with his wife, who had scarred his face with her nails, so that the poor man was bleeding and much disfigured. Abernethy considered this an opportunity not to be lost, for admonishing the offender, and said: "Madam, are you not ashamed of yourself, to treat your husband thus—the husband who is the head of your household, your head, madam, in fact?" "Well, doctor," fiercely returned the virago, "and may I not scratch my own head?"

A SWEET REFLECTION.—The velvet moss will grow upon the sterile rock; the mistletoe flourish on the withered branch; the ivy cling to the mouldering ruin; The pine and cedar remain fresh and fadeless amidst the mutations of the dying year; and, Heaven be praised! something beautiful to see, and grateful to the soul, will, in the coldest and darkest hour of fate, still twine its tendrils around the crumbling altars and broken arches of the desolate temples of the human heart.

Faith and Works.

A distinguished clergyman lately preached a sermon on "faith," in which he took the ground that it was the source of all power and achievement, and more trustworthy than any physical or material advantage. While he was going home, after church, one of his congregation accosting him, said he was expecting to be attacked by a bully whom he had offended, and good-humoredly inquired if he should trust to *faith*, or *muscle*, in the impending contest. "To *faith*, by all means to *faith!*" earnestly responded the preacher; "but," he instantly added, and with a gesture suited to the occasion, "you must show your *faith* by your *works!*"

MATRIMONIAL QUESTION.—A young man asked an old gentleman for his daughter in marriage. The answer was, go out into the orchard and bring in a parcel of apples. Give me one-half of the whole number, and to the mother one-half of the balance, and half an apple over, and to the daughter, one-half of the remainder, and half an apple over, and have one left for yourself without cutting an apple, then if she is willing, you can have her. He solved the question. How many did he bring?

LIGHTING GAS BY ELECTRICITY.—The dome of the capitol at Washington, is lit within by 1,100 gas jets, in three tiers of burners arouud the dome—45, 80, and 165 feet from the floor, and invisible from below. The aparatus for lighting them, is connected with a dial-plate two feet square, with eleven keys; one in the centre, for bringing the battery into operation, and the others turning on and off the gas, and electricity, to each of the tiers of burners. Each burner has an indestructible lava tip, which acts as insulator, and an insulated coil of platinum wire adjacent to the orifice of the gas. The electrical current being directed through a given tier of burners, all these platinum coils become red-hot; and the gas being turned on, all the jets are lighted in an instant.

8th Month. AUGUST 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	7	11	9 p.m.	☽ First Quarter	23	6	20 a.m.
● New Moon	16	1	47 a.m.	○ Full Moon	30	1	6 a.m.

Days of Year.	Days of Month.	Days of Week	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Dec.	ASPECT OF PLANETS &c.	Moon R & S	Moon South,	Signs.
213	1	Tues.	5 08	7 04	6	18 2	Battle of the Nile 1798.	r 8 06	29	♒21
214	2	Wed.	5 09	7 03	6	17 47	Col. J. H. Wheeler born, 1806.	8 44	1 26	♓ 5
215	3	Th.	5 10	7 02	6	17 31	Richard Caswell born, 1729.	9 15	2 18	♓18
216	4	Frid.	5 11	7 01	6	17 15	Hon. John Stanley died, 1834.	9 46	3 06	♈ 1
217	5	Sat.	5 12	7 00	6	16 59	☌ ☿ ● ☌ sets 10.10 E.	10 14	3 52	♈ 13

32) Ninth Sunday after Trinity. Luke 16. Days Length, 13 h. 46 m.

218	6	A.	5 12	6 59	5	16 43	1000 years Jubilee, 1843.	10 44	4 35	♈24
219	7	Mon.	5 13	6 58	5	16 26	Hon Arch. Henderson b. 1768	11 16	5 19	♉ 6
220	8	Tues.	5 14	6 57	5	16 9	☾ ♄ south, 9.08 E	11 47	6 02	♉17
221	9	Wed.	5 15	6 56	5	15 52	Orion rises 2.10.	morn	6 47	♉29
222	10	Th.	5 16	6 55	5	15 35	◐ in Apogee.	19	7 33	♊12
223	11	Frid.	5 16	6 53	5	15 17	Famalhaut South, 1.31.	59	8 21	♊24
224	12	Sat.	5 17	6 52	5	14 59	Gov. Johnston died, 1752.	1 46	9 10	♋ 7

33) Tenth Sunday after Trinity. Luke 10. Days Length, 13 h. 33 m

225	13	A	5 18	6 51	4	14 41	☌ ● Hon. John L. Bailey, 1795	2 37	10 01	♋20
226	14	Mon.	5 19	6 50	4	14 22	Ed. Deberry born, 1786.	3 26	10 52	♌ 3
227	15	Tues.	5 20	6 49	4	14 4	Eleusinian Mysteries f'ed, 1356 b.c	4 27	11 42	♌16
228	16	Wed.	5 20	6 47	4	13 45	changes. N. Boyden, b. 1796	sets	31e	♌29
229	17	Th.	5 21	6 46	4	13 26	Serius rises 3.56.	7 59	1 18	♍12
230	18	Frid.	5 22	6 45	3	13 7	☌ ☌ ● ☌ sets 9.39 E	8 31	2 05	♍24
231	19	Sat.	5 23	6 44	3	12 47	☌ ☿ ◐ ♆ rlses 2.19. m.	9 00	2 52	♎ 6

34) Eleventh Sunday after Trinity. Luke 18. Days Length 13 h. 20 m.

232	20		5 23	6 43	3	12 27	☿ greatest brilliancy,	9 32	3 39	♎19
233	21	Mon.	5 24	6 41	3	12 7	☌ ☌ ● Negro ins'tion, Southham'n	10 06	4 28	♏ 2
234	22	Tues.	5 24	6 40	3	11 47	P. Congress, Paris, 1849 [Va. 1831	10 41	5 19	♏15
235	23	Wed.	5 25	6 39	2	11 27	☿ in Aphelion. ♄ south 8.07	11 24	6 14	♏28
236	24	Th.	5 26	6 38	2	11 7	Alaric ent'ed Rome 419 A. D.	morn	7 12	♐13
237	25	Frid.	5 27	6 36	2	10 46	☌ ♄ ● First assembly in N.Berne	12	8 13	♐28
238	26	Sat.	5 28	6 35	1	10 25	◐ in Peregee. [1774.	1 06	9 14	♑14

35) Twelfth Sunday after Trinity. Mark 17. Days Length, 13 hours 5 min.

239	27	A.	5 28	6 33	1	10 4	Leonard Henderson died, 1833.	2 10	10 15	♑29
240	28	Mon.	5 29	6 32	1	9 43	♆ rises 1.53 m.	3 18	11 12	♒15
241	29	Tues.	5 30	6 31	1	9 22	Altair south, 9.06.	4 31	morn	♒29
242	30	Wed.	5 31	6 30	0	9 0	Fulls.	rises.	05	♓13
243	31	Th.	5 31	6 28	0	8 39	☌ sets, 9.11 E.	7 44e	55	♓26

CONJECTURES OF THE WEATHER.—The 1, 2 clear and warm; 3, 4 sultry and rain; 5, 6, warm; 7, 8, 9, changeable; 10, 11, 12, hot weather; 13, 14, 15, warm and thunder-showers: 16, 17, 18, rainy; 19, 20, 21, clear and pleasant: 22, 23, cloudy, more rain; 24, 25, 26, pleasant; 27, up to the end of the month changeable.

AUGUST.—Prepare ground for turnips, spinach-shallots and sow cabbage seed to head in November, Landreth's Large York is most proper, the Battersea is also an excellent variety at this season, sow cabbage seed for collards, earth up celery, Broccoli and Cauliflower sow, and transplant from an earlier sowing, sow corn salad, onion seed to stand winter, carrots sow, squash sow, ruta baga sow turnips for table use sow at short intervals, potatoes plant for winter use, lettuce drill for heading, sow lettuce for autumn use, radishes sow from time to time, beet may be sown for winter supply, but as the seed vegetate with difficulty at this season repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Conversion of a Democrat.

The most bigoted and unreasonable party man I ever met with, was Jack D——, now a prosperous and influential attorney in —— county, in this State.

At the hour of which I am writing, he was a red-hot Democrat, and his chief pleasure seemed to consist in making the fact as notorious as possible. His friends and acquaintances, with one consent, pronounced Jack a bore, and his politics a nuisance; but with a stranger, the thing was essentially different. Seized by the button, at the moment of introduction, Jack would astonish him by a rapid rehersal of the articles of his political creed—branch out into an interminable rhapsodsy on the manifest destiny of the great progressive party—and, if the victim was unusually passive, wind up with an eulogy on the great "I did," as the embodiment of his peculiar opinions, in consequence, the greatest man of the age.

Such was Jack D——, at the time of our story; acknowledged on every side as a firm and incorruptible Democrat. But alas!

One unlucky day, Jack met at the house of a friend, a young lady of great personal beauty and accomplishments. Attracted by her loveliness, and captivated by her intelligence, he became assiduous in his attentions, forgot for a while his "principles," and without inquiring what might be the political preferences of his lady-love, imprudently proposed, was accepted, and they were married.

The wedding was over—the guests had departed—and the happy pair had retired to their chamber, and were snugly ensconced in bed, when Jack, in the course of a quiet conversation with his wife, unwittingly alluded to his favorite subject, by casually speaking of himself as a Democrat.

"What!" exclaimed she, turning sharply and suddenly towards him, "are you a Democrat?"

"Yes madam," replied Jack, delighted with the idea of having a patient listener to his long restrained oratory. "Yes, madam, I am a Democrat—attached to the principles of the progressive party—a regular out-and-outer; I'm double-dyed, and twisted in the wool."

"Just double and twist yourself out of this bed then; I'm a Whig, I am; I will never sleep with a man professing the abominable doctrines that you do!"

Jack was speechless from absolute amazement. That the very wife of his bosom should prove a traitor, was horrible; she must be jesting. He remonstrated—in vain; tried persuasion—t'was useless; entreaty—t'was no go. She was in earnest, and the only alternative left him was a prompt renunciation of his heresy, or a separate bed in another room Jack did not hesitate. To abjure the established doctrines of his party—to renounce allegience to that faith which had become identified with his very being—to sunder these glorious principles which had grown with his growth, and strengthened with his strength,

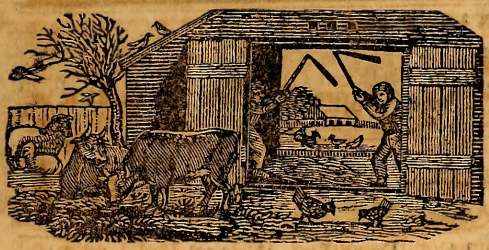
9th Month. SEPTEMBER 1871. 30 Days.

MOON'S PHASES.

	D. H. M.		D. H. M.
Last Quarter,	6 4 55 p. m.	First Quarter,	21 11 57 a. m.
New Moon,	14 1 55 p. m.	Full Moon,	28 0 29 p. m.

Days of Year.	Days of Month.	Days of week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec. N.	ASPECT OF PLANETS &c.	Moon R. & S.	Moon South.	Signs.
244	1	Frid.	5 32	6 27	0	8 17	Gov. Drummond appointed, 1663	8 15e	1 42	♍ 0
245	2	Sat.	5 33	6 26	1	8 55	♄ south 7.27, E.	8 42	2 28	♍ 28
36)		13th Sunday after Trinity. Luke 10. Days Length, 12 hours 51 min.								
246	3	A.	5 34	6 25	1	7 33	☿ stationary. ♃ rises 1.38 m,	9 12	3 12	♎ 2
247	4	Mon.	5 35	6 23	1	7 11	♂ sets 9.01 E.	9 43	3 56	♎ 12
248	5	Tues.	5 35	6 22	2	6 49	Hon. Wm. A. Graham born, 1804.	10 15	4 40	♎ 28
249	6	Wed.	5 36	6 20	2	6 27	N. Y. harbor first dis'd, 1609	10 55	5 26	♏ 7
250	7	Th.	5 37	6 19	2	6 4	♄ stationary. ☽ in Apogee.	11 38	6 14	♏ 20
251	8	Frid.	5 38	6 17	3	5 42	Howard College, founded 1636.	morn	7 03	♐ 3
252	9	Sat.	5 39	6 16	3	5 19	Hon. Thos. Ruffin born, 1822.	24	7 53	♐ 16
37)		14th Sunday after Trinity. Luke 17. Days Length, 12 hours 35 min.								
253	10	A.	5 39	6 14	3	4 56	☌ ♅ ☽ ☌ sets 8.50 E.	1 17	8 49	♐ 29
254	11	Mon.	5 40	6 13	4	4 33	Mexicans entered Texas, 1842.	2 27	9 34	♑ 12
255	12	Tues.	5 41	6 11	4	4 10	Battle Chapultapec, 1847.	3 18	10 23	♑ 25
256	13	Wed.	5 42	6 10	4	3 47	Gen. Bev. Daniel died, 1840.	4 17	11 12	♒ 20
257	14	Th.	5 42	6 08	5	3 24	☽ changes.	sets,	12 00	♒ 13
258	15	Frid.	5 43	6 07	5	3 1	☌ ☿ ☽	7 04e	47e	♓ 5
259	16	Sat.	5 43	6 05	5	2 38	Hon. Bedford Brown, born 1795.	7 33	1 35	♓ 8
38)		15th Sunday after Trinity. Matt. 6. Days Length, 12 hours 20 min.								
260	17	A.	5 44	6 04	6	2 15	Com. School established 1840.	8 06	2 24	♓ 28
261	18	Mon.	5 45	6 03	6	1 52	Rev. H. G. Lee, D. D. died 1853.	8 41	3 16	♈ 11
262	19	Tues.	5 46	6 01	7	1 28	☌ ☌ ☽ ♃ rises 12.42 m.	9 22	4 10	♈ 25
263	20	Wed.	5 46	6 00	7	1 5	☽ in Perigee. Robert Strange b.	10 07	5 07	♉ 10
264	21	Th.	5 47	5 58	7	0 42	☌ ♄ ☽ ♄ south 6.13 E. [1796	10 58	6 06	♉ 25
265	22	Frid.	5 48	5 57	8	0 18	Gen. Jessee Speight, b. 1795	11 58	7 07	♋ 10
266	23	Sat.	5 49	5 55	8	0 5	A retrerun commences 6.42 a. m.	morn	8 06	♋ 25
39)		16th Sunday after Trinity. Luke 7. Days Length 12 hours, 4 min.								
267	24	A.	5 50	5 54	8	0 28	Bayonets first used, 1693.	1 06	9 03	♋ 11
268	25	Mon.	5 50	5 52	9	0 52	Pacific discovered, 1513.	2 23	9 57	♌ 25
269	26	Tues.	5 51	5 51	9	1 15	□ ♄ ☉	3 25	10 47	♌ 8
270	27	Wed.	5 52	5 49	9	1 39	Hon J. D. Toomer died, 1856.	4 32	11 34	♌ 21
271	28	Th.	5 53	5 48	10	2 2	Fulls. Rev. W. McPheeters	rises.	morn	♍ 4
272	29	Frid.	5 54	5 46	10	2 25	St. Michael. [born,	6 40e	20	♍ 16
273	30	Sat.	5 54	5 45	10	2 49	Whitfield died, 1770.	7 11	1 04	♍ 28

CONJECTURES OF THE WEATHER.—The 1, 2, 3, damp and rainy; 4, 5, pleasant; 6, 7, 8, sultry; ; 9, 10, 11, warm and damp; 12, 13 pleasant: 14, 15, 16 cloudy and showers; 17, 18, 19, clear and hot; 20, 21, 22, sultry; 23, 24 damp and warm; 25, 26, 27, clear and pleasant; 28, 29, 30, sultry,



SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant beans, transplant cabbage sown last month, Landreth's Early York and Large York cabbage may still be sown; towards the close of this month sow Drumhead, Flat Dutch, and Savoy cabbage seed to come on early in the Spring, and to secure a good supply, sow liberally, transplant cauliflower and broccoli, sow turnips, potatoes planted last month will require culture, onions may be sown for a general crop if buttons to plant are not on hand, carrots sown now will be fit for use in December, spinach may be sown from time to time, celery plants need tillage, lettuce may be transplanted, sow radishes frequently.

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in obedience to the mere whim of a woman, was utterly ridiculous and absurd, and he threw himself from the bed, and quit the apartment.

A sense of insulted dignity, and the firm conviction that he was a martyr to the right cause, strengthened by his pride, resolved him to hold out until he forced his wife into a capitulation.

In the morning, she met him as if nothing had happened; but when Jack ventured to allude to the night previous, there was a laughing devil in her eye, which bespoke her power, and extinguished hope.

A second time he repaired to his lonely couch, and a second time he called upon his pride to support him in the struggle, which he now found was getting desperate. He vented curses, "not loud, but deep," on the waywardness and caprice of the sex in general, and of his own wife in particular—and wondered how long she would hold out—whether she suffered as acutely as he did, and tried hard to delude himself into the belief that she loved him too much to prolong the estrangement, and would come to him with morning—perhaps that very night, and sue for reconciliation. But then came the recollection of that inflexible countenance—of that unbending will, and of that laughing and unpitying eye—and he felt convinced that he was hoping against hope; and despairingly, he turned to the wall for oblivion from the wretchedness of his thoughts.

The second day was a repetition of the first—no allusion was made to the forbidden subject on either side, There was a look of quiet happiness and cheerfulness about his wife, that puzzled Jack sorely, and he felt that all idea of forcing her into a capitulation, must be abandoned.

A third night he was alone! His reflections were more serious than on the night previous. What they were, of course was only known to himself; but they seemed to result in something decided, for about midnight, three distinct raps were made at his wife's door. No answer—the signal was repeated in a louder tone; still all was silent, and the third time the door shook with the violent attack made from the outside.

"Who's there?" cried the voice of his wife, as if just aroused from a deep sleep.

"A little the best Whig you ever did see!"

The revolution in his opinion, was radical and permanent. He removed to another county—became popular—offered himself as a candidate on the Whig ticket for the Legislature—was elected, and for several sessions represented his adopted county as a firm and decided Whig.

Teaching is the fountain out of which all other pursuits flow; and as the character of the stream depends upon the fountain, so do all other pursuits in life depend upon the labors of the schoolmaster.

He who in every man, wishes to meet a brother, will rarely encounter an enemy.

10th Month. OCTOBER 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter	6	0	17, p. m.	First Quarter,	20	6	40, p. m.
New Moon	14	1	4, a. m.	Full Moon	28	2	59, p. m.

Days of Year.	Days of Month.	Days of Week	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec'n.	ASPECT OF PLANETS, &c.	Moon R. & S.	Moon South.	Signs.
40) 17th Sunday after Trinity. Luke 14. Days Length, 11 hours, 48 min.										
274	1		5 56	5 42	11	3 12	Wine first made, 2347 B. C.	7 40e	1 49	♉ 9
275	2	Mon.	5 57	5 41	11	3 35	♀ sets, 5.07 m.	8 14	2 33	♉ 21
276	3	Tues.	5 58	5 39	11	3 59	Alphabet invented, 1822, B. C.	8 49	3 19	♊ 3
277	4	Wed.	5 59	5 38	12	4 22	Serius rises, 8.00.	9 31	4 06	♊ 15
278	5	Th.	6 00	5 36	12	4 45	☽ in Apogee. 3 ♂ ♉ ♀ J. Iredell, b.	10 16	4 55	♊ 28
279	6	Frid.	6 01	5 35	12	5 08	Antares sets 8.08. [1750.	11 08	5 44	♋ 11
280	7	Sat.	6 02	5 34	13	5 31	♂ ♃ ☽ Bat King's M'tn. 1780	morn	6 24	♋ 24
41) 18th Sunday after Trinity. Matt. 22. Days Length 11 hours 32min.										
281	8	A	6 02	5 34	13	5 54	Diving bell invented, 320 B. C.	0 02	7 24	♌ 7
282	9	Mon.	6 03	5 32	13	6 17	♂ sets 8.05 E.	1 04	8 13	♌ 20
283	10	Tues.	6 03	5 31	13	6 40	♃ rises 11.35 E.	2 00	9 02	♍ 3
284	11	Wed.	6 04	5 29	13	7 3	☉ ♀ ☽ Hon. H. Sewell died, 1835	3 12	9 50	♍ 16
285	12	Thurs	6 05	5 28	14	7 25	Axe invented, 1240 B. C.	4 05	10 38	♍ 28
286	13	Frid.	6 06	5 27	14	7 48	First coined m'y 859 B. C.	5 18	11 26	♎ 11
287	14	Sat.	6 07	5 25	14	8 10	New Moon. ♀ stationary.	sets.	15e	♎ 23
42) 19th Sunday after Trinity. Matthew, 9. Days Length, 11 h. 6 m.										
288	15	A	6 08	5 24	14	8 32	♀ rises 3.54 m. ♄ sets 9.35 E.	6 41	1 07	♏ 7
289	16	Mon.	6 09	5 22	15	8 55	Celestial glove made 368 b.c. [1799	7 17	2 02	♏ 21
290	17	Tues.	6 10	5 21	15	9 17	☽ in Perigee. ♂ ☿ ☽ Venable born	8 03	3 00	♐ 6
291	18	Wed.	6 11	5 20	15	9 39	Pro. Cong. ass. at Johnston's C.H	8 52	4 00	♐ 21
292	19	Thurs	6 12	5 19	15	10 0	♂ Saturn ☽ [1775	9 56	5 01	♑ 7
293	20	Frid.	6 13	5 17	15	10 22	Charles Fisher born 1789.	10 57	6 02	♑ 22
294	21	Sat.	6 14	5 16	15	10 44	First Society Critics 276 B.C.	morn	6 59	♒ 7
43) 20th Sunday after Trinity. Matthew 25. Days length, 10 h. 14 m.										
295	22	A	6 15	5 15	16	11 5	□ ♃ ☉	06	7 53	♒ 22
296	23	Mon.	6 16	5 14	16	11 26	Wm. Hooper died 1790.	1 15	8 43	♓ 5
297	24	Tues.	6 16	5 12	16	11 47	Surgery introduced 219 B. C.	2 22	9 30	♓ 18
298	25	Wed.	6 17	5 11	16	12 8	♂ sets 7.47 E.	3 23	10 15	♓ 30
299	26	Thurs	6 18	5 10	16	12 28	First Library 167 B. C.	4 27	10 59	♈ 12
300	27	Frid.	6 19	5 09	16	12 49	♂ ♄ ☽ ♃ rises 2.37 m.	5 25	11 43	♈ 24
301	28	Sat.	6 20	5 08	16	13 9	Fulls Saturn sets 8.46 E.	rises.	morn	♉ 5
44) Twenty-first Sunday after Trinity. John 4. Days Length, 10 hours 46 m.										
302	29	A	6 21	5 07	16	13 29	Hon. Wm. Hill died, 1857.	6 13e	27	♉ 17
303	30	Mon.	6 21	5 06	16	13 49	First Water Mill, 70 B. C.	6 48	1 13	♉ 29
304	31	Tues	6 22	5 05	16	14 8	Paper made of rags, 1002 A. D.	7 26	1 59	♊ 11

CONJECTURES OF THE WEATHER.—The 1, 2, 3, pleasant; 4, 5, 6, cloudy and rain; 7, 8, 9, stormy; 10, 11, 12, 13, clear and pleasant; 14, 15, unpleasant; 16, 17, 18, cloudy and rain; 19, 20, fair; 21, 22, warm: 23, 24, 25, changeable; 26, 27, clear and plnasant; 28, 29, inclined to rain; 30, 31, cool and windy.

OCTOBER.--Beans planted last month, cultivate, cabbage transplant, also cauliflower and broccoli, turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out, spinach for winter use sow, celery earth up in dry weather, and transplant from seed bed for further supplies, also lettuce for Spring use, radishes sow as required, asparagus beds dress, strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and winter squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Not the Wife's Fault.

An Irishman who had just landed, went to see his sister who was married to a Yankee. The couple lived very happily in this city, and when Pat came, the gentleman took him over his place to show it to him. Pat, at the evidences of prosperity, said to his brother-in-law:

"Begorra, you are very happy here, with this fine property to live on; me sister had good luck intirely, so she had, in gettin' you for a husband."

"Ah, yes," responded the married man, "we would be very happy but for one thing."

"And what's that?" asked Pat.

"Ah, Pat," returned the gentleman, "I am sorry to say that we have no children."

"No children!" exclaimed Pat; "then begorra, it's not me sister Maggie's fault, for she had two before she left Ireland, and that's the rayson me father sent her to America."

Be Kind.

How careful we should be to cultivate a spirit of kindness; no attribute of poor fallen nature so resembles Deity. Its influence upon man or brute is truly wonderful. The kind man not only controls his own inordinate passions, but subdues to mildness and peace, his bitterest foe. To the gentle sway of kindness, the most ferocious of beasts have been made to yield. It confers more true and lasting happiness on the bestower and receiver, than any other deed; for when other acts, no matter how noble and virtuous they may be in themselves, are lost and forgotten in the future of life, *kindness* will be the last to fade from the page of our memory. Kind words, kind deeds, and kind looks, will be sure to follow us all through life. They are the fragrant flowers that strew our pathway, and free us from thorns.

HINTS ABOUT HOUSEKEEPING.—We will give to intellect, and to all virtues, the honor that belongs to them, and still it may be boldly affirmed that economy, taste, skill, and neatness in the kitchen, have a great deal to do in making life happy and prosperous.

Nor is it indispensibly necessary that a house should be filled with luxuries. The qualifications for all good housekeeping can be displayed as well on a small scale, as on a large one.

Skillful cooking is as readily discovered in a nicely baked potato, or a respectable johnny cake, as in a nut brown sirloin, or a brace of canvass-backs.

The charm of good housekeeping, is the order of economy and taste, displayed in attention to little things, and these little things have a wonderful influence.

A dirty kitchen and bad cooking have driven many a one from home to seek for comfort and happiness somewhere else.

Domestic economy is a science—a theory of life which all sensible women ought to study and practice. None of our excellent girls are fit to be married until they are thoroughly educated in the deep and profound mysteries of the kitchen.

See to it, all ye who are mothers, that your daughters are all accomplished, by an experimental knowledge of good housekeeping.

11th Month. NOVEMBER 1871. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter,	5	7	40	a. m.	First Quarter	19	3	32	a. m.
New Moon,	12	11	54	a. m.	Full Moon,	26	8	38	p. m.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun .	Sun's Dec'n.	ASPECT OF PLANETS &c.	Moon R. & S.	Moon South.	Signs.
305	1	Wed.	6 23	5 04	16	14 42	Venus greatest brilli'y. All Saints.	8 07	2 48	♊ 24
306	2	Th.	6 24	5 03	16	15 00	☽ in Apogee. All Souls,	8 56	3 37	♋ 7
307	3	Fri.	6 25	5 02	16	15 20	☿ ♃ ☽	9 48	4 27	♋ 20
308	4	Sat	6 26	5 01	16	15 38	Hon. John Branch born, 1782,	10 45	5 16	♌ 3

45) Twenty-second Sunday after Trinity Matt. 18. Days Length, 9 hours 48 min.

309	5	A	6 27	5 00	16	15 57	Sirius rises 10.39.	11 44	6 05	♌ 16
310	6	Mon.	6 28	4 59	16	16 14	♅ stationary ♀ rises 3.05 m.	morn	6 53	♌ 28
311	7	Tues.	6 29	4 58	16	16 32	Rev. Wm. McPheeters died 1842.	45	7 40	♍ 11
312	8	Wed.	6 30	4 57	16	16 49	Rigel rises 7.18.	1 47	8 26	♍ 23
313	9	Th.	6 31	4 57	16	17 07	☌ ♀ ☽ ♂ sets 7.35 E.	2 52	9 14	♎ 5
314	10	Frid.	6 32	4 56	16	17 23	Hon. Thos. Bragg born 1810.	3 57	10 02	♎ 18
315	11	Sat.	6 33	4 55	16	17 40	First Bookstores 1081 A. D.	5 05	10 53	♏ 1

46) Twenty-third Sunday after Trinity. Matt. 22. Days Length, 9 hours 40 min.

316	12	A	6 34	4 54	16	17 56	☌ ☿ ☉ changes.	sets.	11 47	♏ 15
317	13	Mon.	6 35	4 54	16	18 12	Hon. E. G. Read, born, 1813	5 55e	45e	♏ 30
318	14	Tues.	6 36	4 53	15	18 27	☽ in Perigee. ♃ rises 9.28 E.	6 44	1 46	♐ 15
319	15	Wed.	6 37	4 53	15	18 43	☌ ☍ ☽ ♆ ☽	7 41	2 50	♑ 1
320	16	Th.	6 38	4 52	15	18 57	☌ ☍ Saturn. Saturn sets 7.38 E,	8 46	3 53	♑ 18
321	17	Frid.	6 39	4 51	15	19 12	Police established 1084.	9 56	4 53	♒ 3
322	18	Sat.	6 40	4 51	15	19 26	Orion rises 7.33.	11 06	5 49	♒ 18

47) Twenty-fourth Sunday after Trinity. Matt. 9. Days Length, 10 h. 9 m.

323	19	A	6 41	4 50	15	19 40	First fairs, 1558 A. D [D.	morn.	6 41	♓ 2
324	20	Mon.	6 42	4 50	15	19 54	First Circuit Judges 1177 A.	13	7 29	♓ 15
325	21	Tues.	6 43	4 49	14	20 07	N. C. accepted Fed. Constitution,	1 17	8 14	♓ 27
326	22	Wed.	6 44	4 49	14	20 19	☿ ☽ Eliz. Steele d. 1790. [1789.	2 18	8 58	♈ 9
327	23	Th	6 45	4 48	14	20 32	Gov. Ellis born 1820.	3 19	9 41	♈ 21
328	24	Frid.	6 46	4 48	13	20 44	♀ Sets 7.26. E.	4 17	10 24	♉ 2
329	25	Sat.	6 47	4 47	13	20 56	Arietis South, 9.41.	5 16	11 09	♉ 14

48] Twenty-fifth Sunday after Trinity. Matt. 9: Days Length 9 h. 59 m.

330	26	A	6 48	4 47	13	21 07	Fulls. D. W. Courts b. 1800.	rises.	11 55	♉ 26
331	27	Mon.	6 49	4 47	12	21 18	First Bank, 1345 A. D.	5 24e	morn	♊ 8
332	28	Tues.	6 50	4 47	12	21 27	Watches invented, 14.77, A. D.	6 04	42	♊ 20
333	29	Wed.	6 51	4 46	11	21 38	☽ in Apogee, Venus rises 3.03	6 54	1 31	♋ 3
334	30	Th.	6 52	4 46	11	21 48	St. Andrew. Saturn sets 6.51,	7 45	2 21	♋ 16

CONJECTURES OF THE WEATHER.—The 1, 2, 3, 4, changeable; 5, clear and cold; 6, 7 8, sultry and rain; 9, 10, 11, moderate; 12, 13, 14, clear pleasant; 15, 16, 17, cool; 18, 19, cloudy and rain; 20, 21, pleasant; 22, 23, 24, clear and dry; 25, 26, 27, damp and unpleasant weather; 28, 29, 30, storm and rain.

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge so as to form a square, compact, close-growing bed, the roots and stems being buried up to the lower leaves of cabbages, the beds may then be covered with straw, or a temporary shed erected over them, beets dig and store, carrots dig and store, celery earth up finally, onions in store examine, turnips and salsify dig for convenient access, now is a good time to transplant fruit and ornamental trees, shrubbery; Spring is generally a better time for transplanting evergreens.

THIS SIDE UP.—We saw Jake nailing up a box the other day containing some articles which he intended sending by express. From the nature of the contents we knew it was essential that the box should not be inverted on the passage, so we ventured the suggestion to Jake to place the much abused "This side up, etc," conspicuously upon the cover. A few days after we saw Jake.

"Heard from your goods, Jake; did they get there safely!"

"Every one broke!" replied Jake suddenly; "lost the whole lot! Hang the Express Company?"

"Did you put on' this side up,' as I told you?"

"Yes, I did; an' fur fear they shouldn't see it on the kiver I put it on the bottom, tew—confound' em!"

"TRY IT ON HIM."—There is an excellent story of Dr. Burchard, the revivalist; not of him exactly, but what happened at the close of one of his meetings. He was in the habit of addressing his congregation in this manner:—

"I am now going to pray, and I want all that desire to be prayed for, to send up their names on a piece of paper,"

On the occasion which we refer to, there was at once sent up to the desk quite a pile of little slips of paper with the names in whose behalf he was to "wrestle," as he said, with the "Almighty."

A pause soon ensued, when he said: "send em up! I can pray for five thousand just as easy as I can for a dozen. Send 'em up. If you havn't any paper, get up and name the person you want prayed for."

At this stage of proceedings, a man. whom we shall call Oziel Big, a stalwart man of six and a half feet in his stockings, a notorious unbeliever, and a confirmed wag to boot, rose in the midst of the congregation, a mark for all, and amid the winks and becks and smiles of the auditory, said—

"Mr. Burchard, I want you to pray for Jim Thompson?"

The reverend petitioner saw from the excitement in the audience, that Oziel was a hard case.

"What is your name, sir, and who is Mr Thompson?"

"It's Jim Thompson; he keeps a tavern down in Thompsonville, and I keep a house a little below him. He is an infernal scoundrel, and I want you to give him a lift,"

"But" said Mr. Burchard, "have you faith in the efficacy of prayer? Do you believe in the power of petition?"

"That's neither here nor there," responded Oziel? "I want you to try it on him!"

Why is a man who ran away without paying his rent like an officer in the army? Because he is a *left*-tenant.

Low measures of feeling are better than ecstacies for ordinary life. Heaven sends its rains in gentle drops, else the flowers would be beaten to pieces.

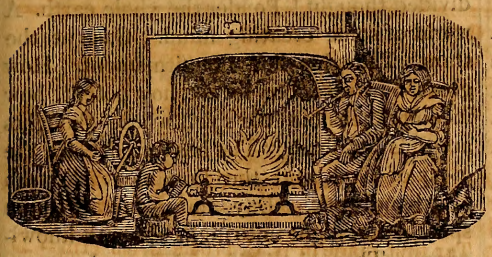
12th Month. DECEMBER 1871. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
LAST QUAR.	5	1	31 A. M	FIRST QUAR.	18	3	27 P. M.
NEW MOON	11	10	47 P. M.	FULL MOON	26	4	20 P. M.

Days of Year.	Days of Month.	Days of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Dec.	Aspect of Planets, and other Miscellany.	Moon R & S	Moon South.	Signs.
335	1	Fri.	6 53	4 46	11	21 57	☿ ☊ ● Tar first made in N. C. 1704	8 37e	3 11m	♒ 29
336	2	Sat.	6 54	4 46	10	22 00	Altair sets 9.26.	9 33	8 59	♑ 12
49)	First Sunday in Advent.						Matt. 21. Days Length, 9 hours 51 min.			
337	3	A.	6 55	4 46	10	22 14	First Lawbook print'd in N. C. 1752	10 33	4 47	♑ 24
338	4	Mon	6 55	4 46	9	22 22	Nathaniel Macon born 1857.	11 33	5 33	♏ 7
339	5	Tues.	6 56	4 46	9	22 29	Orion rises 6 27.	morn	6 18	♏ 19
340	6	Wed.	6 57	4 46	8	22 36	Venus greatest elong.	33	7 04	♎ 1
341	7	Th.	6 58	4 46	8	22 43	Needles invented 1545, A. D.	1 35	7 50	♎ 13
342	8	Fri.	6 59	4 46	8	22 49	☌ Venus ● Bank Fayetteville in-	2 40	8 38	♎ 25
343	9	Sat.	6 59	4 47	7	22 54	Wake Forest Col. f. 1884. [cor 1849	3 48	9 29	♏ 9
50)	Second Sunday in Advent.						Luke 21. Days Length, 9 hours 47 min.			
344	10	A.	7 00	4 47	7	23 00	Maj. Pleas. Henderson died 1847	5 03	10 25	♏ 23
345	11	Mon.	7 01	4 47	6	23 05	☉ e. Hon. A. Dockery, b. 17	sets.	11 25	♐ 8
346	12	Tues.	7 02	4 47	6	23 09	● in Perigee. [97.	5 22e	29e	♐ 24
347	13	Wed.	7 03	4 47	5	23 13	☌ ♄ ● Gen. Wayne died. 1706.	6 28	1 35	♑ 11
348	14	Thu.	7 03	4 47	5	23 17	Venus in Perhilion, ☌ ☌ ●	7 40	2 39	♑ 28
349	15	Fri.	7 04	4 48	4	23 20	Hon. Lewis D. Henry died, 1846.	8 52	3 40	♒ 13
350	16	Sat.	7 05	4 48	4	23 22	N. C. Railroad completed, 1856.	10 11	4 35	♒ 28
51)	Third Sunday in Advent.						Matt. 11. Days Length, 9 hours 43 min.			
351	17	A.	7 05	4 48	3	23 24	Inst. D. and D, incorp, 1847.	11 10	5 26	♓ 12
352	18	Mon.	7 06	4 49	3	23 26	Cons. of N. C. ratified 1776,	morn	6 13	24
353	19	Tues.	7 06	4 49	2	23 27	Salem Academy founded 1804.	12	6 57	♈ 6
354	20	Wed.	7 07	4 50	2	23 27	Bank Wilmington founded 1847.	1 13	7 40	♈ 8
355	21	Thu.	7 07	4 51	1	23 27	Hon. D. F. Caldwell born, 1792.	2 11	8 23	♉ 29
356	22	Fri.	7 07	4 51	[	23 27	Winter commences 45 m A. M.	3 08	9 07	♉ 11
357	23	Sat.	7 08	4 52	0	23 26	Washington resigned, 1783.	4 07	9 52	♉ 23
52)	Fourth Sunday in Advent.						John 1. Days Length, 9 hours 44 m.			
358	24	A	7 08	4 52	slow	23 25	N. C Railroad chartered, 1848.	5 03	10 39	♊ 5
359	25	Mon.	7 09	4 53	1	23 23	CHRISTMAS.	6 01	11 21	♊ 17
360	26	Tues.	7 09	4 54	1	23 21	● in Apogee. Fulls.	rises	morn	♋ 1
361	27	Wed.	7 10	4 54	2	23 18	John, Evangelist.	5 38e	17	♋ 13
362	28	Th.	7 10	4 55	2	23 15	☌ ♃ ●	6 28	1 07	♌ 26
363	29	Frid.	7 10	4 55	3	23 13	Hon. Wilie P. Mangum born 1792.	7 26	1 56	♌ 9
364	30	Sat.	7 11	4 55	3	23 07	Mars in Perhelion	8 26	2 44	♌ 21
	Christmas.						Luke 2. Days Length, 9 hours 45 min.			
365	31	A	7 11	4 56	4	23 03	First Calico in Eng. 1631. A. D.	9 25	3 30	♍ 3

CONJECTURES OF THE WEATHER.—The 1, 2, clear and cold; 3, 4, changeable; 5, 6, 7 rough winds; 8, 9, pleasant; 10, 11, clear and cold; 12, 13, rain or snow. 14, 15, clear and pleasant; 16, 17, changeable; 18, 19, 20, clear and cold; 21, 22, rough winds: 23, 24, 25, cool and pleasant; 26, 27, cloudy; 28, 29, cold; 30, 31, rain or snow.



DECEMBER.—Everything that need protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to.—Radish and Salad sow in frames also lettuce, transplanting trees may still be done, prune fruit trees, Vines, &c., transplant all hardy plants.

HOW MIKE CURED HIS PIG.—Mike Fagan has a little patch of ground behind his house, where he supports a few ducks and chickens; and the freshest eggs in the neighborhood can always be found on his premises, for he never allows himself to be possessed of more than a single dozen at a time.

In addition to his stock of poultry, Mike purchased this summer a young pig, which, after four months' petting and nursing, he prided himself on exhibiting to his friends and acquaintances as the "swaitest crathur in the world." But Mike's pig took sick last week, and from his coughing and sneezing symptoms it was certainly evident that he had contracted a bad cold.

Close by the residence of the Hibernian there dwells the village physician— a kind hearted man, and very skillful—whose practice is none of the largest. As he came from his house a few mornings since, Mike stood at his gate, ruminating upon the chances in favor of his young porker; and observing the doctor, hailed him—

"The top of the mornin' to ye, docthur!"

"Ah! Mike, how are you?"

I'ts very well I am meself, docthur; but perhaps ye'll be tellin' a poor man wot he'll be doin for the pig, sure?"

"*Pig!*" exclaimed the doctor, with a smile. "What pig? and what's the matter with him?

"Sure he's very bad indade, so he is. A cowld, docthur. Snazin' and barkin' the head off him a'most, and I'd like to know what I'll be doin with him?"

"Well, really, Mike, I can't say! I'm not a pig doctor, at any rate."

"It's meself could say that, sure. But s'posin it were a baby, instead—the swate crathur—wot would I be doin' wid him for the could he has?"

"Well," continued the doctor, considerately, "if it were a child, Mike, perhaps I should recommend a mustard plaster for his back, and that his feet be placed in hot water."

"It is much obliged to you, docthur, I am, responded Mike, as the Physician passed along; and he entered his domicile.

"Biddy," he added, addressing his good woman, we'll cure the pig, so we will."

And in a little while the struggling porker was enveloped in a strong mustard poultace, from his ears to his tale. Notwithstanding his struggles, and his squealing and torture from the action of the unyielding plaster, a tub of almost boiling water was prepared, and into it poor piggy was soused above his knees. The result may be easily conceived.

Next morning bright and early, Mike stood at his gate once more, awaiting the coming of the doctor who soon made his appearance as usual.

"Good-morning, Mike, how's the pig?"

O, be gorrah, docthur! In was mighty oncivil on ye to be tratin' a neighbor that way, so it was,"

"Why, what has happened, Mike?"

"Happened—is it? I put the powltis on the pig, so I did—an he squailed bloody murthur, to be sure; an' the wool came off his back!"

"What!"

"An' thin I put the swait baist's feet into hot water, as ye bid me do, an' be jabers, in five minits the hoofs dropped off o' him intirely, too, so they did!"

The Two Travelers.

The following story of a noble act of humanity is from the interesting German tales of Krummacher. Two travelers once rested on their journey at an inn, when suddenly a cry arose that there was a fire in the village.

One of the travelers immediately sprang up, and ran to offer his assistance. But the other strove to detain him saying, 'Why should you waste your time? Are there not hands enough to assist? Why concern yourself about strangers?' His friend, however, listened not to him, but hastned to the fire, the other following and looking on at a distance. A woman rushed out of the burning house crying 'My children!' my children!' When the stranger heard this, he darted into the house among the burning timbers, while the flames raged fiercely around him. 'He will surely perish!' cried the spectators.

But after a short time, behold he came forth with scorched hair, carrying two young children in his arms, and delivered them to their mother. She embraced the infants and fell at the strangers's feet, but he lifted her up and comforted her. The house soon fell in with a crash. As the stranger and companion returned to the inn, the latter said, 'Who bade thee risk thy life in such a dangerous attempt? The first answered, 'He who bids me put the seed into the ground, that it may decay and bring forth the new fruit.' 'But if thou hadst been burned among the ruins?'

His companion smiled and said, 'Then should I my self have been the seed.'

GOD.—Pluck that beautiful flower; look at it a long time. Become conscious that it is the expression of a beautiful thought of some mind. This is the magic key that will unlock the reason of all nature. All the flowers are thoughts realized. Pass from flowers to trees, The round maple, the graceful elm, the straight tree poplar, the bending willow—each is the thought of some mind. Pass from trees to mountains. How mighty those realized thoughts! Look at the sea. What an undivided thought! Ponder the whole earth. A world of some creating mind. Gaze at the stars. Thoughts line the firmament. How great, how wise, how lovely, how potent, how incomprehensible the spirit whose thoughts are thus put forth!" The heavens declare the glory of God, and the firmament showeth His handiwork. Day unto day uttereth speech, and night unto night showeth knowledge. There is no speech nor language where their voice is not heard." He that built all things is God. We walk upon and in the midst of his realized thoughts. How carefully and lovingly toward him we should walk.

" Repentance and pardon are like the three vernal months of the year, March, April and May. Sin comes in like March, blustering stormy and full of bold violence. Repentence succeeds like April, showering, weeping and full of tears. Pardon follows like May, springing, singing full of joys and flowers. If our hands have been full of March, with the tempests of unrighteousness, our eyes must be full of April, with the sorrow of repentance, and then our hearts shall be full of May, in the true joy of forgiveness.

A man might frame and let loose a star to roll in its orbit, and yet not have done so memorable a thing before God, as he who lets go a golden-orbed thought to roll through the generations of time.

Let those who are evil spoken of, take comfort. It is only at fruit trees that men throw stones. Whoever saw thieves throw stones at the birch or maple tree? The more fruit a tree bears, and the richer it is, the more it is likely to attract the attention of thieves.

Why is electricity like the police when they are wanted? Because it is an *invisible force.*

Why was old Father Noah a bad mouser? Because he hunted forty days and forty nights before he found Are-a-RAT.

FARMER'S COLUMN.

Whitewashing—A Whitewash.

This is a subject upon which our farmers require "line upon line, and precept upon precept." It is one of the most valuable articles in the world, when properly applied. It not only prevents the decay of wood, but adds greatly to the healthiness of all buildings, whether of wood or stone. Outbuildings and fences when not painted, should be supplied, once or twice every year, with a good coat of whitewash, which should be prepared in the following way: Take a clean, water-tight barrel, or other suitable cask, and put into it, a half-a-bushel of lime. Slack it by pouring water over it, boiling hot, and in sufficient quantity to cover it five inches deep, and stir it briskly till thoroughly slacked. When the slacking has been thoroughly effected, dissolve it in water, and add two pounds of sulphate of zinc, and one of common salt. These will cause the wash to harden, and prevent its cracking, which gives an unseemly appearance to the work. If desirable, a beautiful cream color can be communicated to the above wash, by adding three pounds of yellow ochre; or a good pearl or lead-color, by the addition of lamp, or vine, or ivory black. For fawn color, add four pounds of umber—Turkish or American (the latter is the cheapest),—one pound of indian red, and one pound of common lamp black. For common stone color, add four pounds of raw umber, and two pounds of lamp black.

This wash may be applied with a common whitewash brush, and will be found much superior both in appearance and durability, to common whitewash.

What Makes a Bushel.—Wheat, sixty pounds; corn, shelled, fifty-six pounds; rye, fifty-six pounds; oats, thirty-two pounds; barley, forty-six pounds; buckwheat, fifty-six pounds; Irish potatoes, sixty pounds; sweet potatoes, sixty pounds; onions, fifty-seven pounds; beans, sixty pounds; bran, twenty pounds; clover seed, sixty pounds; timothy seed, forty-five pounds; hemp seed, forty-five pounds; blue grass seed, fourteen pounds; dried peaches, thirty-three pounds.

Salt Your Cows.—A very small handful of salt, given to cows twice a week, seems to act as a preventive against many of the dieases incident to neat cattle. Besides regular salting, in small quantities, saves a great amount of labor at the churn—"a fact worth knowing" to those who have to toil an hour or more to bring a few pounds of butter, and perhaps then, of an inferior quality. Some heifers, which with their first calf, give but a small quantity of milk, will, in two or three years, become good cows.

Harvest Drink.—Mix with five gallons of water, half-a-gallon of molasses, one quart of vinegar, and two ounces of powered ginger. This makes a very pleasant beverage.

Wrinkle about the Age of Horses.—The following information as to ascertaining the age of a horse, after it has passed the ninth year, is quite new to us, and will be to most of our readers: After the horse is nine years old, a wrinkle comes on the eyelid, at the upper corner of the lower lid, and every year thereafter, he has one well defined wrinkle for each year of his age over nine. If, for instance, a horse has three wrinkles, he is twelve.—Add the number of wrinkles to nine, and you will always get at his age.

Scratches in Horses.—Mix white lead and linseed oil in such proportions as will render the application convenient, and I have never known more than two or three applications necessary to effect a cure.

To Prevent Horses being Teased by Flies.—Take two or three handfuls of walnut leaves, on which pour two or three quarts of cold water; let it infuse one night; pour the whole next morning into a kettle, and boil for a quarter of an hour; when cold, it is fit for use. Moisten a sponge with it, and before the horse goes out of stable, let those parts which are most irritable, be smeared over with the liquor. Pennyroyal, prepared in the same way, is equally good.

Founder in Horses.—I send you a recipe for founder in horses. It is a *sure and speedy remedy.* Take a table-spoonful of pulverized alum, pull the horse's tongue out of his mouth as far as possible, and throw the alum down his throat,; let go his tongue and hold up his head until he swallows. In six hours' time (no matter how bad the founder), he will be fit for moderate service. I have seen this remedy tested so often with perfect success, that I would not make five dollars difference in a horse foundered (if done recently), and one that was not.

Remedy for Worms in Horses.—Put a handful of sifted wood ashes in a quart bottle and fill the bottle with cider vinegar. It will foam like a glass of soda; and it should be given to the horse that has worms, the moment it foams. Two bottles will cure the worst attack of worms. For forty years I have never known an instance of failure, where this remedy was applied at once.

GARDENER'S COLUMN.

Quantity of Seeds for a Garden.

We copy the following list of garden seeds from the catalogue of one of our principal seeds-men. It will be found useful for reference:

Estimate of seeds calculated to Stock a Kitchen Garden for a Family of Ten or Twelve Persons.

1 oz. *Asparagus*; 3 qts. *Beans*, Dwarf or Snap; 1 qt. *Beans* Horticult'l Pole; 1 qt. *Beans* Large Lima; 6 oz. *Beet*, early and late var; ½ oz. *Broceli*, Purple Cape; ½ oz. *Brussels Sprouts*; 1 oz. *Cabbage*, two early var; ½ oz. *Cabbage*, Savoy; ½ oz. *Cabbage*, Red Pickling; 1 oz. *Cabbage*, Late Drumhead; 2 oz. *Carrot*, two varieties; ½ oz. *Cauliflower*, early; 1 oz. *Celery*, White and Red; 1 qt. *Corn*, Darling's ex. early; 2 qts. *Corn*, Large Sugar; 1 oz. *Cucumber*, early and late; ½ oz. *Egg Plant*, Large Purple; ½ oz. *Endive*, Curled; ½ oz. *Kohlrabi*; 3 oz. *Lettuce*, three varieties; 2 oz. *Melons*, assorted; 2 oz. *Okra*, Dwarf; 2 oz. *Onion*, two varieties; 4 qts. *Onion*, Sets; 1 oz. *Parsley*, Extra Curled; 1 oz. *Parsnip*, Large Sugar; 2 qts *Peas*, extra early; 1 qt. *Peas*, Tom Thumb; 1 qt. *Peas*, Blue Imperial; 2 qts. *Peas*, White Marrowfat; 1 qt. *Peas*, Chapion of England; 4 oz. *Radish*, early and late; 4 oz. *Salsafy*, or Oyster Plant; 4 oz. *Spinach*, Round Savoy; 2 oz. *Squash*, assorted; ½ oz. *Tomato*, two varieties; 2 oz. *Turnips* two varieties; 1 paper each: Pepper, Sage Sweet Marjoram, Thyme, Lavender, Summer Savory.

This assortment will cost about $10.00.

Table of Distances.

The following table may be useful to the gardener, in showing the number of plants, or trees, that may be raised on an acre of ground, when planted at any of the undermentioned distances:

Distances apart.	No. of Plants.
1 foot	43.560
1½ "	19.360
2 "	10.890
2½ "	6.869
3 "	4.840
4 "	2.722
5 "	1.742
6 "	1.210
9 "	537
12 "	962
15 "	193
18 "	134
21 "	98
24 "	75
27 "	59
30 "	48

Saving Garden Seeds.—The first vegetables, peas or snap beans that appear, *save for seed*; the first stock of okre that shows a pod, let it go to seed; the first cucumber, squash, or melon, save for seed. In this way we may succeed in getting much earlier vegetables, than by following the usual method of taking the refuse of all our garden crops. Save the earliest and best of everything for seed. Our egg plants might be brought into bearing much sooner if we would save the first for seed. Who can stand it, with all the long year's dearth of delicious morsels, to save the first roasting ear or tomato that may appear for seed? and yet if we would bring forward the whole crop two or three weeks earlier, it must be done. Let it be a setttled maxim of the gardener—*the first and best of everything for seed.*

Cultivating Potatoes.—A correspondent of the *Country Gentleman* says, "I would advise new beginners in raising potatoes, not to be so particular about the number of eyes the set of the potato has, as the size of the piece. A potato smaller than a turkey's egg should never be used for planting. That size will make fewer sets. Plant the rows three feet apart, and the sets one foot in the row. Ground that has the manure plowed in, in the fall, will produce one-third more, and of an evener size, than that manured in spring and planted immediately— manure absorbs the natural moisture of the ground, and the crop is tardier in sprouting."

Storing Onions.—A dry cold, airy loft is best for to store onions, and do not let them lie more than two or three bulbs thick, and often look them over, and pull out bad ones. Do not remove any of the outer rind but what comes off in the handling. They also keep well in ropes and hung up, the easiest way to make which is to tie them on to a hay or straw band, which is better than a stake. This plan is useful where shelf room is scarce; but the points to observe are a cool, airy situation, warmth and moisture being more inimical to their keeping than frost.

Remedy for Peach Borer.—J. Van Buren, of Clarksville, Georgia, recommends the following:

"Take about half a pint of common salt; sew it up in a small bag of cotton cloth, tie this in the fork of a tree, where let it remain until the salt is dissolved by the rains that fall, which will be in the course of two years, and the work will be done. The brine that runs down the trunk of the tree, will kill both worms and eggs as they are deposited; besides, it proves a benefit to the tree. Should there be an accumulation of gum at the bottom of the tree, it should be removed so that the solution may reach the worms. It is equally destructive to the apple-tree borer and aphis at the roots.

VALUABLE COOKING RECEIPTS.

HOW TO MAKE GOOD BREAD.

I am a farmers wife, and have been a housekeeper for more than twenty years, raised a family of children, and the greater part of that time have personally presided over my household affairs. In order to have good bread, an indispensable ingredient is good yeast. My mode of making yeast is as follows: To three pints of water add one handfull of hops, boil well together, strain and put the liquor into the pot again; then take three large-sized potatoes, wash and pare and grate them, and stir into the liquor while boiling; then add one table-spoonful of salt, one tea-cupful of sugar or molasses, and thicken with a spoonful of flour, pour it out and when cool enough, add yeast enough to raise it; when light, set it in a cool place for use.

To make bread, pare and cut two quarts of potatoes, boil them in water enough to mix one gallon of sponge. When well boiled, mash and strain through a cullender, stir in flour while hot, when cool enough, stir in a cupful of yeast, then set to rise and next morning make up your bread in the usual way; when light mould it into loaves and let it stand until fit to put in oven. This is my mode of making good bread, and I know of none better.

How Good Rusks, which we find at first-class hotels, are made. The recipe is direct from a cook in one of the best hotels in the West.

Two teacups of sugar, two-thirds of a cup of butter, two eggs. Beat these well together, add one pint of sweet milk and one of good lively yeast, and flour sufficient to make a soft sponge. Set it where it will keep warm. Next morning knead in more flour and let it rise again, then mold into biscuits, and when light bake them in a moderate oven.

Wedding Cake—Take four pounds of fine flour, four pounds of fresh butter; sift two pounds of powdered sugar, and grate to it a quarter of an ounce of nutmeg; brake eight eggs (yolkes and whites separately) for each pound of flour; wash and pick four pounds of currents, and dry them before the fire. Crush the butter between the hands until it is reduced to a cream, then beat it up with the sugar for fifteen minutes; beat the whites of the eggs to a stiff froth, and mix with butter and sugar; beat the yolks half an hour, and mix them in in the flour and nutmeg and beat it up; pour in a pint of brandy, an add a large quantity of citron cut in strips. Pour it into the baking-tin, and, when it has risen and browned, cover with paper, lest it should burn. Great care must be taken in baking this cake, to have the oven of the proper heat.

Meats—Roasting—The cook must have her roaster clean and bright; a clear, brisk fire. Slow roasting is important. As a general rule, a quarter of an hour to the pound is the best. The young and tender should be roasted; the strong and full grown animal should be boiled or stewed. Basting is a most important operation in roasting, as the more meat is basted, the sooner it is roasted. Never pour gravy over either roasted or boiled joints, as many prefer the juices of the meat to gravy which is made.

Never salt roasted meat, it draws out the juice; do not place it too near at first, but allow it to gradually warm; baste it well at first with a little cold water. Keep the fire clear and brisk. Continue every quarter of an hour to baste it. The last half hour sprinkle over it a little salt, baste it with a little melted butter, and dredge it with a little flour; then let it remain until the froth rises; then serve on a hot dish. Take the drippings, skim off all the fat, (which must be saved for the dressing of made dishes;) thicken the gravy with a little browned flour, which is done by sifting flour on to a tin plate and browning it in an oven. This is nice for all kinds of brown gravies.

Boiled Apple Dumplings.—Sift into a pan two pounds of best flour; on this pour from the kettle as much boiling water as will make it a very stiff paste; add half a tea-spoonful of salt; when mixed turn it out on the floured paste-board; and roll it out rather thin, using a knife to mix and arrange it. Then have ready the dumpling cloths, and put in each one a good apple, pared and cored, or as many sliced tart apples as the paste will hold; roll it up, and put it into the prepared cloth; have the pot of water boiling, and drop it in; renew the water with boiling water as it evaporates; boil thirty minutes; then drain and serve.

Sweet Potato Pudding—One pound of sweet potatoes, boiled and mashed fine, or grated while hot; six eggs well beaten; three-quarters of a pound of sugar, the same of butter, a grated lemon rind and nutmeg, a wine glass of brandy, line the dish with paste. when baked sprinkle the top with fine sugar.

Government of North Carolina.

WILLIAM W. HOLDEN, of Wake, Governor. Inaugurated 4th of July, 1869. Elected for four years from 1st of January, 1869. Salary. $5,000

J. B. NEATHERY, Private Secretary, (exclusive of fees.) 1,000.

TOD R. CALDWELL, of Burke, Lieutenant Governor, and President of Senate, *ex officio*. Elected for four years from 1st of January, 1869. Salary $10 *per diem* during session of General Assembly.

HENRY J. MENNINGER, of Craven, Secretary of State. Elected for four years from 1st of January, 1869. Salary, per month, 200.

HENDERSON ADAMS, of Davidson, Auditor. Elected for four years from 1st of January, 1869. Per month, 200.

DAVID A. JENKINS, of Gaston, Treasurer. Elected for four years from 1st of January, 1869. 3,000.

DONALD W. BAIN, of Wake, Chief Clerk to Treasurer. 1,500.

REV. S. S. ASHLEY, of New Hanover, Superintendent of Public Instruction. Elected for four years from 1st of January, 1869. Per month. 200.

C. L. HARRIS of Rutherford, Superintendent of Public Works. Elected for four years from 1st of January 1869. Per month, 200.

WM. M. SHIPP of Mecklinburg Attorney General. Term to Jan. 1st, 1873. Per month (exclusive of fees,) 125.

ABIEL W. FISHER, of Bladen, Adjutant General. Appointed by the Governor. Per month, 100.

W. C. KERR, of Mecklenburg, State Geologist. Per annum, 2,500

JOS. W. HOLDEN, State Printer. Elected by the Legislature.

HENRY D. COLEY, of Wake, State Librarian. Appointed by Governor and Supreme Court. Per annum, 700.

CHAS M. FARRIS, of Wake, keeper of the Capitol, Appointed by Governor and Council. Per annum, 750.

GOVERNOR'S COUNCIL.

Henry J. Menninger, Secretary of State; Henderson Adams, Auditor; David A. Jenkins, Treasurer; S. S. Ashley, Ceburn L. Harris, *ex-officio*.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superindendent of Public Works, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction Secretary of the Board.

The Board of Education elect the Trustees of the University. One Trustee for each County in the State; term of office of Trustee eight years.

GENERAL ASSEMBLY.

The General Assembly commences its annual session on the third Monday in November in each year, and is composed of fifty Senators and one hundred and twenty Representatives, biennially chosen, by ballot, on the first Thursday in August.

SENATORIAL DISTRICTS AND SENATORS.

TOD R. CALDWELL, Lieutenant Governor and ex officio President of Senate.

Currituck, Camden, Pasquotank, Perquimons, Chowan and Gates—Rufus K Speed & J C Skinner, D's.

Martin, Washington and Tyrrell—L C Latham, D.

Beaufort and Hyde—E J Warren, D.

Northampton—Jesse Flythe, R.

Bertie and Hertford—J W Beasley, R.

Halifax—Henry Eppes, colored, R.

Edgecombe—N B Bellamy, R.

Pitt—Jacob McCotter, R.

Nash and Wilson—Lawrence F Battle, D.

Craven and Carteret—W J Clark, R F Lehman, R.

Jones and Lenoir—R W King, R.

Duplin and Onslow—Wm A Allen, D.

New Hanover and Brunswick—Chas W McClammy, D., and A H Galloway, col., R. (dead)

Bladen and Columbus—J C Currie, D.

Robeson—R M Norment, D.

Cumberland, Harnett and Sampson—W C Troy and T C. Murphy, D's.

Johnston—L R Waddell, D.

Greene and Wayne—C H Brogden, R.

Franklin and Wake—L P Olds and P B Hawkins, R.

Warren—John Hyman, colored, R.

Granville & Person—R W Lassiter & J C Barnett, R.

Orange—John W Graham, D.

Chatham—W Gaston Albright, D.

Caswell—Wilson Cary, colored, R.

Rockingham—J T Morehead, D.

Alamance and Guilford—John A Gilmer, D., and W A Smith, R.

Raudolph and Montgomery—Dr J M Worth, D.

Moore and Richmond—R S Ledbetter, D.

Anson and Union—A J Dargan, D.

Mecklenburg—H C Jones, D.

Cabarrus and Stanly—Valentine Mauney, D.

Davie and Rowan—W M Robbins, D.

Davidson—F C Robbins, D.

Forsyth and Stokes—Mr Adams, D.

Surry and Yadkin—Andrew C Cowles, D.

Alexander and Iredell—Romulus Z Linney, D.

Catawba, Gaston and Lincoln—E Crowell, D.

Cleaveland, Polk & Rutherford—G M Whitesides, D.

Alleghany, Ashe and Wilkes—C L Cook, D.

Buncombe, Henderson and Transylvania—James Merrimon, D.

Burke, Caldwell and Watauga—W B Council, D.

Madison, Mitchell, McDowell and Yancey—W Fleming, D.

Clay, Cherokee, Haywood, Jackson and Macon—L Love, D.

Democrats 33. Republicans 17.

D. designates democrat, and R. republican.

HOUSE OF REPRESENTATIVES.

Alamance—Stephen White, R.

Alleghany—Robert Gambrel, D

Ashe—Dr S O Wilcox, D

Alexander—J M Carson. Independent

Anson—Wm E Smith. D

Beaufort—Thomas Sparrow, D

Bertie—Parker D Robbins, colored, R
Bladen—A W Fisher, R
Brunswick—John A Brooks, R
Buncombe— R D Johnston, D
Burke—J C Mills, D
Cabarrus—J L Henderson, D
Caldwell—Edmond Jones, D
Camden—John L Chamberlain, D
Carteret—L W Martin, D
Caswell—J E Cook and T J Foster, R's
Catawba—R B B Houston, D
Chatham—R J Powell and J A Womack, D's
Cherokee—B K Dickey, D
Chowan—John Page, colored, R
Clay—Mr Anderson, D
Cleaveland—L M McAfee, D
Columbus—C C Gore, D
Craven—Ric'd Tucker. E R Dudley, Geo B Willis, all colored and all R's
Cumberland—C W Broadfoot and J H Currie, D's
Currituck—Mr Woodhouse, D
Davidson—Jacob Clinard, D., J T Brown, Ind.
Davie—James A Kelly, D
Duplin—J D Stanford and N E Armstrong, D's
Edgecombe—R M Johnson and Willis Bunn, col R's
Forsyth—John P Nisson, R
Franklin—J H Williamson, col, and J T Harris, R's
Gaston—J G Gulick, D
Gates—Riddick Gatling, D
Granville—E B Lyon, T L Hargrove, and W H Reavis, colored—all R's
Greene—Mr Hardy, R
Guilford—Jonathan Harris and S C Rankin, D's
Halifax—Chas Smith and John Bryant, colored, and John Renfrew—all R's
Harnett—Neill S Stewart, D
Haywood—W P Welch, D
Henderson—Brownlow Morris, R
Hertford—T R Jernagan, D
Hyde—Mr Lucas, D
Iredell—J H Hill and Thos A Nicholson, D's
Jackson—T D Bryson, D
Johnston—Jesse Binnant and W H Joyner, D's
Jones—Mr Bryan, D
Lenoir—B F Parrot, R
Lincoln—David Kincaid, D
Macon—J L Robinson, D
Madison—Nat. Kelsey, D
Martin—Geo A Gregory, D
McDowell—Joseph Grayson, D
Mecklenburg—R P Waring and J Sol Reid, D's
Mitchell—Mr Collis, R
Montgomery—Mr Morgan, R
Moore—Alexander Kelly, D
Nash—Mr. Woodward, D
New Hanover—S A Ashe, D. George Z French—and G L Mabson, col. R's
Northampton—Sam N Buxton and Buxton Jones, R's
Onslow—James G Scott, D
Orange—J N Strudwick and C C Atwater, D's
Pasquotank—Thomas A Sykes, col, R.
Perquimans—T E Darden, independant,
Person—H T Jordan, D
Pitt—Mr Atkinson and Mr Joyner, D's
Polk—John Garrison, R
Randolph—Jonathan Lassiter and S F Tomlinson, D's
Richmond—Robert Fletcher, col, R
Robeson—Thos A McNeil and H B Regan, D's
Rockinham—Mr Johns and David Settle, D's
Rowan—W H Crawford and F N Luckey, D's
Rutherford—J M Justice, R
Sampson—J R Maxwell, D
Stanly—John Furr, D
Stokes—J G H Mitchell, D
Surry—H C Hampton, D
Transylvania—J C Duckworth, R
Tyrrell—T J Jarvis, D
Union—C M T McCauley, D
Wake—Henderson A Hodge, dead, T W Young, Willis Morgan, col, and R Stewart Ellison, col, all R's
Warren—Wm Cawthorne, col, and Richard Faulkner, col, R's
Washington—D C Guyther, R
Wautauga—W F Shull, D
Wayne—D E Smith, D, and E G Copeland R,
Wilkes—Tyre York, D
Wilson—J W Dunham, D
Yadkin—J G Marler, D
Yancey—C F Young, D

Democrats 76 including 3 independents—Republicans 44.

SUPREME COURT.

The Supreme Court consists of a Chief Justice and four Associate Justices. There are two terms of the Court held at Raleigh, in each year, commencing on the first Monday in January, and the first M nday in June and continuing as long as the public interests may require

OFFICERS.

R. M. Pearson, of Yadkin, Chief Justice, salary,	$2,500
Edwin G. Reade, of Person, Associate Justice, salary,	2,500
Wm. B. Rodman, of Beaufort, Associate Justice, salary,	2,500
R. P. Dick, of Guilford, Associate Justice, salary,	2.500
Thomas Settle, of Rockingham, Associate Justice, salary,	2,500
Wm. M. Shipp of Mecklenburg, Attorney General, exclusive of fees,	1,500
Samuel F. Phillips, of Wake, Reporter, exclusive of fees,	600
W. H. Bagley, of Wake, Clerk,	1,000
D. A. Wicker, of Wake, marshal.	

Clerk appointed by the Court, term of office 8 years.

SUPERIOR COURTS.

There are twelve Judicial Districts and twelve Judges. Every Judge of a Superior Court must reside in his District. Judges may exchange Districts with the consent of the Governor. At least two Courts shall be held in each county annually at the times herein stated, and will continue for two weeks, unless the business is sooner disposed of.

Judges—Elected by the people. Term of office eight and four years. Salary $2,500.

1st District—		Charles C Pool.
2d	do	Edmund W Jones.
3d	do	William J. Clark.
4th	do	Daniel L Russell, Jr.
5th	do	Ralph P. Buxton.
6th	do	Samuel W Watts.
7th	do	Albion W Tourgee.

8th do John M. Cloud.
9th do George W Logan.
10th do Anderson Mitchell.
11th do James L Henry.
12th do Riley H Cannon.

SOLICITORS--Elected by the people. Term of office four years.

1st District--J W Albertson.
2d do Joseph J Martin
3d do John V Sherard.
4th do John A Richardson.
5th do Neill McKay.
6th do William R Cox.
7th do J R Bulla.
8th do A H Joyce.
9th do W P Bynum.
10th do W P Caldwell.
11th do Virgil S Lusk.
12th do R M Henry.

FIRST JUDICIAL DISTRICT.

Bertie county, on the first Monday in March and October.
Hertford county, on the third Monday in March and October.
Gates county, fourth Monday after the first Monday in March and October.
Chowan county, sixth Monday after the first Monday in March and October.
Perquimans county, eighth Monday after the first Monday in March and October
Pasquotank county, tenth Monday after the first Monday in March and October.
Camden county, twelfth Monday after the first Monday in March and October.
Currituck county, fourteenth Monday after the first Monday in March and October.
Dare county, Sixteenth Monday after the first Monday in March and October.

SECOND JUDICIAL DISTRICT.

Tyrrell county, on the first Monday in September and February.
Hyde county, second Monday after the third Monday in September and February.
Washington county, on the third Monday in September and February.
Beaufort county, sixth Monday after the third Monday in September and February.
Martin county, fourth Monday after the third Monday in September and February.
Pitt county, eighth Monday after the third Monday in September and February.
Edgecombe county, tenth Monday after the third Monday in September and February.

THIRD JUDICIAL DISTRICT.

Wayne county, on the first Monday in September and February.
Jones county, on the third Monday in September and February.
Onslow county, first Monday after the fourth Monday in September and February.
Craven county, third Monday after the fourth Monday in September and February.
Lenoir county, fifth Monday after the fourth Monday in September and February.
Greene county, seventh Monday after the fourth Monday in September and February.
Carteret county, ninth Monday after the fourth Monday in September and February.
Wilson county, eleventh Monday after the fourth Monday in September and February.

FOURTH JUDICIAL DISTRICT.

Robeson county, on the fourth Monday in August and February.
Bladen county, second Monday after the fourth Monday in August and February.
Columbus county, fourth Monday after the fourth Monday in August and February.
Brunswick county, sixth Monday after the fourth Monday in August and February.
New Hanover county, eighth Monday after the fourth Monday in August and February.
Sampson county, tenth Monday after the fourth Monday in August and February.
Duplin county, twelfth Monday after the fourth Monday in August and February.

FIFTH JUDICIAL DISTRICT.

Harnett county, on the second Monday in August and February.
Moore county, second Monday after the second Monday in August and February.
Montgomery county, fourth Monday after the second Monday in August and February.
Stanly county, sixth Monday after the second Monday in August and February.
Union county, eighth Monday after the second Monday in August and February.
Anson county, tenth Monday after the second Monday in August and February.
Richmond county, twelfth Monday after the second Monday in August and February.
Cumberland county, fourteenth Monday after the second Monday in August and February.

SIXTH JUDICIAL DISTRICT.

Granville county, on the second Monday in August and February.
Warren county, second Monday after the second Monday in August and February.
Franklin county, fourth Monday after the second Monday in August and Fubruary.
Johnston county, sixth Monday after the second Monday in August and February.
Wake county, eighth Monday after the second Monday in August and February.
Nash county, tenth Monday after the second Monday in August and February.
Halifax county, twelfth Monday after the second Monday in August and February.
Northampton county, fourteenth Monday after the second Monday in August and February.

SEVENTH JUDICIAL DISTRICT.

Guilford county, on the first Monday in March and September.
Rockingham county, second Monday after the first Monday in March and September.
Caswell county, fourth Monday after the first Monday in March and September.
Person county, sixth Monday after the first Monday in March and September.
Orange county, eighth Monday after the first Monday in March and September.
Chatham county, tenth Monday after the first Monday in March and September.

Randolph county, twelfth Monday after the first Monday in March and September.
Alamance county, fourteenth Monday after the first Monday in March and September.

EIGHTH JUDICIAL DISTRICT.

Davie county, on the first Monday in April and September.
Rowan county, on the third Monday in April and September.
Davidson county, second Monday after the third Monday in April and September.
Forsyth county, on the fourth Monday after the third Monday in April and September.
Stokes county, sixth Monday after the third Monday in April and September.
Surry county, eighth Monday after the third Monday in April and September.
Yadkin county, tenth Monday after the third Monday in April and September.

NINTH JUDICIAL DISTRICT.

Polk county, on the second Monday in March and September.
Rutherford county, fourth Monday in March and September.
Cleveland county, second Monday after the fourth Monday in March and September.
Lincoln county, fourth Monday after the fourth Monday in March and September.
Gaston county, sixth Monday after the fourth Monday in March and September.
Mecklenburg county, eighth Monday after the fourth Monday in March and September.
Cabarrus county, tenth Monday after the fourth Monday in March and September.

TENTH JUDICIAL DISTRICT.

Catawba county, on the first Monday in March and August.
Alexander county, third Monday in March and August.
Iredell county, second Monday after the third Monday in March and August.
Wilkes county, fourth Monday after the third Monday in March and August.
Alleghany county, on the sixth Monday after the third Monday in March and August
Caldwell county, eighth Monday after the third Monday in March and August
Burke county, tenth Monday after the third Monday in March and August.

ELEVENTH JUDICIAL DISTRICT.

Ashe county, first Monday in April and September.
Watauga county, third Monday in April and September.
McDowell county, on the second Monday after the third Monday in April and September.
Mitchell county, fourth Monday after the third Monday in April and September.
Yancy county, sixth Monday after the third Monday in April and September.
Madison county, eighth Monday after the third Monday in April and September.
Buncombe county, tenth Monday after the third Monday in April and September.

TWELFTH JUDICIAL DISTRICT.

Cherokee county, first Monday in March and August.
Clay county, on the third Monday in March and August
Macon county, second Monday after the third Monday in March and August.
Jackson county, fourth Monday after the third Monday in March and August.
Haywood county, sixth Monday after the third Monday in March and August.
Transylvania county, eighth Monday after the third Monday in March and August.
Henderson county, tenth Monday after the third Monday in March and August.

UNITED STATES CIRCUIT COURT.

JUSTICE—H. L. Bond, of Maryland; District Attorney, D. H. Starbuck, of Forsyth; Clerk, N. J. Riddick; Marshal, S. T. Carrow; time of holding courts the first Monday in June, and fourth Monday in November at Raleigh.

U. S. DISTRICT COURT.

JUDGE—George W. Brooks, of Pasquotank

The United States District Courts are held at E. City, second Monday in April and October. Samuel T Bond Clerk.

Newbern.–Fourth Monday in April and October Charles Hibbard, Clerk.

Wilmington.—First Monday after the court at Newbern. William Larkins, Clerk

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

Branch Mint of the United States—located at Charlotte. This establishment was authorized by an act of Congress passed the 3rd of March, 1865. Is now opperated as an Assay office only, C. J Cowles, of Wilkes County, Assayer and Superiutendeut. Salary, $1,500.

UNIVERSITY OF NORTH CAROLINA

Situated at Chapel Hill Orange county. 28 miles W. N. W. from Raleigh, Rev. Sol. Pool, President

THE NORTH CAROLINA INSTITUTION FOR THE DEAF DUMB AND BLIND

BOARD OF DIRECTORS —Rev. S. S Ashley, President, D. A. Jenkins, Thomas H. Coats, J. B. Neathery, W. C. Kerr, T. F. Lee, & Jas. H. Harris, John Nichols, Treasurer of Board.

OFFICERS OF THE INSTITUTION— (Vacant.) Principal; R B. Ellis, M. D. vice Principal and Steward W. J. Young, A. M. and John Simpson, Teachers in Blind department; Narcissa J. Dupree assistant teacher in blind Department; Zach W. Hays, D. R. Coleman, D. R. Tillinghast, Mrs. E. C; Nichols, Miss M. A Ashley, Miss. Ellen C. Johnson, assist

ant teachers in Deaf Mute Department. Mrs. E. A. Slater, Music Teacher.

DOMESTIC DEPARTMENT.—Mrs. E. J. Taylor Housekeeper; Mrs E. A. Gorman, Matron; Mrs. V. C. Ayer, Assistant Matron.

MECHANICAL DEPARTMENT.—Thos B. Berry, Foreman of Printing Office; Jos Watson, Foreman of the Shoe Shop.

About one hundred pupils can be accommodated. The course of instruction includes eight years.

All applications for the admission of pupils should be made to the Principal.

INSANE ASSYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate about 290 patients.

Dr Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; E. A. Whitaker, Steward; Mrs Mary A Lawrance, Matron.

BOARD OF SUPERVISORS—His Excellency, W. W. Holden, President Ex-Officio; Jefferson Fisher, Joseph W. Holden, R. W. Lassiter, C. L. Harris, and Rev. G. W. Brodie (colored) C. W. Horner. Secretary and Treasurer.

COMMISSIONERS FOR BUILDING THE PENITENTIARY.

GEN. ALFRED DOCKERY, Chairman. Post Office Dockery's Store, Rockingham county, N. C.
Rev. G. W. Welker, Greensboro',
J. R. Harrison, Esq. Raleigh
Aug Leavitt Lougee, Esq, Raleigh.
Alfred Howe, Esq, Wilmington.
Levi T. Scofield, Architect,
Wm. J Hicks, Assistant Architect and Superintendent.
Wm H. Thompson, Assistant Superintendent.
Dr. Wm. Hill, Physician.

Representation in 42d. Congress

SENATE—John Pool, of Pasquotank. Term expires 4th of March 1873.——— ——— ———
Term expires 4th March, 1877.

HOUSE OF REPRESENTATIVES.

1st District—Clinton S. Cobb, of Pasquotank.
2nd District—Charles R. Thomas, of Craven.
Third District—Alfred M. Waddell, of New Hanover.
Fourth District—Sion H. Rogers, of Wake.
Fifth District—James M. Leach, of Davidson.
Sixth District—Francis E. Shober, of Rowan.
Seventh District—James C. Harper, of Caldwell.

North Carolina State Debt.

Bonds issued prior to 1861,.....	$ 8,378,200.00
Bonds issued since 1861, under acts passed before Feb. 20, 1861, - - - - - - - -	1,128,000.00
Bonds issued since close of the war, not special tax, - - - - - - - - - - - - - -	8,836,845,00
Special tax bonds, now outstanding,	9,907,000,00
	$ 28,250,045,00
Interest on these Bonds, - - - -	$ 1,695,002,95
Disbursements in 1869, - - - - - -	1,098.224.30
Am't required to carry on the State Government and pay interest, - - - - - - -	$ 2,798,227.25

Taxes Repealed.

NOTE.—By the act of Congress of July 1870. The following Taxes were repealed, viz.—

The several Taxes on Sales, excepting Taxes on Sales as are by existing Law paid by Stamps, and the taxes on Sales of Leaf Tobacco, Manufactured Tobacco, Snuff, Cigars, Foreign and Domestic distilled Spirits and Wine.

The special Tax on Boats, Barges, and Flats, on Legacies and Successions; on Passports, and on Gross Receipts.

The Tax on Promissary Notes for a less sum than one hundred dollars, and on receipts for any Sum of money, or for the payment of any debt.

The Stamp Tax on Canned and Preserved Fish, The Stamp Tax upon the transfer or assignment of mortgage when it, or the instrument it secures has been once duly stamped.

$2,000 of the gains, profits, and income of any person is exempt from the income Tax, and in addition, all Taxes paid, all losses, all interest paid during the year, amount paid for rent of house or premises as residence for family, and amount for usual and ordinary repairs, for rent or labor to cultivate land, and all debts ascertained as worthless, to be deducted from the amount of income.

RATES OF POSTAGE.

All drop letters must be prepaid; the rates of postage being one cent at all offices where free delivery is not established.

Daily papers to subcribers when prepaid quarterly or yearly in advance, either at the mailing ffice or office of delivery, per quarter (three months.) 35 cents,
Six times per week, 30 "
For tri-weekly. 15 "
For semi-weekly. 10 "
For weekly, 5 "

Weekly newspapers (one copy only) sent by the publishers to actual subcribers within the county where printed and published, free.

Postage per quarter, (to be paid quarterly or yearly in advance,) on newspapers and periodicals issued less freequently than once a week, sent to actual subcribers in any part of the United States:

Semi-monthly, not over 4 oz, 6 cts.
" over 4 oz and not over 8 oz , 12 cts.
" over 8 oz and not over 12 oz. 18 cts.
Quarterly, not over 4 oz. 1 "
" over 4 oz and not over 8 oz., 2 "
" over 8 cz and not over 12 oz. 3 "

Quarterly postage cannot be paid for less than three months.

All printed matter, (except single copies of news papers, magazines or periodicals to regular subscribers,) sent via mail overland mail, is to be charged at letter postage rates.

Books not over 4 oz, in weight, to one address, 4 cents; over 4 oz and not over 8 oz. 8 cents; over 8 oz and not over 12. 12 cents; over 12 oz and not over 16 oz., 16 cents.

On miscellaneous mailable matter, such as pamphlets, transient newspapers, handbills, proof-sheets maps, prints, photographs, samples, cards, envelopes, seeds, cuttings, bulbs, roots, &c., &c., the postage, to be prepaid by stamps, is, on one package to one address, not over 4 oz. in weight, 2 cents; over 4 oz. and not over 8 oz., 4 cents, over 8 oz., and not over 12 oz,, 6 cents., over 12 oz, and not over 16 oz., 8 cents.

STAMP DUTIES.

Affidavits are exempt; on every piece of paper on which an agreement or contract is written the stamp duty is 5 cents; appraisement of value or damage 5 cents for each piece of paper on which it is written; assignment of lease, policy of insurance, assignment of mortgage; same stamp as the original lease, policy or mortgage.

Bank check, drafts, or order for money, on any bank, or banker, or trust company, at sight or on demand, 2 cents; on every other person, or company, when for over $10. 2 cents; draft, or order for money not exceeding $100, other wise than at sight or on demand, 5 cents; and for every additional $100, or fractional part thereof, 5 cents bond—administrator or guardian, when the value of the estate and effects, real and personal, does not exceed $1,000, exempt; exceeding $1,000, $1.

Certificates of stock in any incorporate company, 25 cents; certificate of deposit in bank or trust company, if for sum not exceeding $100, 2 cents; and for sum exceeding $100, 5 cents, contract renewed of, same stamp as original instrument: Conveyance, deed, instrument, or writing, whereby any lands, tenements, or other realty sold shall be granted, assigned, transferred, or otherwise conveyed to or vested in the purchaser or purchas or any other person or persons, by his, her or their direction, when the consideration or value, does not exceed $500, 50 cents, when the consideration exceeds $500, and does not exceed $1,000, $1; and, for every additional $500, or fractional part thereof, in excess of $1,000; 50 censt, the acknowledgement of a deed, or proof by a witness, exempt; certificate of record of a deed, exempt.

Lease, of agreement, memorandum, or contract for the hire, use or rent of any land, tenement, or portion thereof, where the rent or rental value exceeds the sum of $300 per annum, or less 50 cts.; where the rent or rental value exceeds the sum of $300 per annum, for each aditional $200, or fractional part thereof in excess of $300. 50 cents.

Legal documents—writ, or other original process, by which any suit either criminal or civil is commenced in any court, either by law or equity, exempt; confession of judgment or cognovit exempt; writs or other process of appeals from justice courts or other courts of inferior jurisdiction to a court of record, exempt; warrant of distress, exempt. Letters testamentary, when the value of the estate and effects, real and personal, does not exceed one thousand dollars, exempt; exceeding one thousand dollars 5 cents.

Mortgage of lands, estate, or property, real or personal, heritable or movable, whatsoever, a trust deed in the nature of a mortgage, or any personal bond given as security for the payment of any definite or certain sum of money, exceeding $100, and not exceeding 500, 50 cents. exceeding $500, and not exceeding $1,000 $1; and for every additional $500, or fractional part thereof, in excess of $1,000 50 cents.

Power of attorney for the sale or transfer of any stock, bonds, or scrip or for the collection of any dividends or interest thereon, 25 cents; power of attorney, or proxy, for voting at any election for officers of any incorperated company or society, religious, charitable, or literary societies, or public cemeteries, 10 cents; to receive or to collect rents 25 cents; to sell and convey real estate, or to rent or lease the same, $1; for any other purpose 50 cents. Probate of will, or letters of administration; where the estate and effects for or in respect of which such probate or letters of administration applied for shall be sworn or declared not to exceed the value of $1,000, exempt; exceeding $1,000, and not exceeding $2,000, $1; exceeding $2'000, for every additional $1,000, or fractional part thereof, in excess of $2, 000, 50 cents,

Vote for Attorney Gen'l, August 4, 1870.

COUNTIES.	W. M. SHIPP	SAM'L. L. PHILLIPS.	MAJORITIES FOR SHIPP.	MAJORITIES FOR PHILLIPS
Alamance,	788	1043		255
Alexander,	504	247	257	
Alleghany,	377	158	219	
Anson,	1052	986	66	
Ashe,	791	698	93	
Beaufort,	1505	1346	159	
Bertie,	867	1391		524
Bladen,	1115	1223		108
Brunswick,	720	719	1	
Buncombe,	1436	981	455	
Burke,	803	693	110	
Cabarrus,	963	851	112	
Caldwell,	638	251	387	
Camden,	623	526	97	
Carteret,	881	821	60	
Caswell,				
Catawba,	1043	149	894	
Chatham,	1861	1124	737	
Cherokee,	522	304	218	
Chowan,	603	692		89
Clay,	218	174	44	
Cleaveland,	1212	314	898	
Columbus,	937	487	450	
Craven,	1500	2764		1264
Cumberland,	1741	1671	70	
Currituck,	846	337	509	
Dare,	265	168	97	
Davidson,	1216	1150	66	
Davie,	762	683	79	
Duplin,	1505	952	553	
Edgecombe,	776	2878		2102
Forsythe,	954	1014		60
Franklin,	1379	1437		58
Gaston,	958	696	262	
Gates,				
Granville,	2008	2368		360
Greene,	794	1006		212
Guilford,	1793	1717	76	
Halifax,	1347	3230		1883
Harnett,	840	562	278	
Haywood,	723	401	322	
Henderson,	403	555		152
Hertford,	297	273	24	
Hyde,	754	629	125	
Iredell,	1263	404	859	
Jackson,	587	229	358	
Johnston,	1709	1212	497	
Jones,	519	559		40
Lenior,	911	1224		313
Lincoln,	822	510	312	
Macon,	530	246	284	
Madison,	510	489	21	
Martin,	1116	1107	9	
McDowell,	599	551	48	
Mecklenburg,	2161	1936	225	
Mitchell,	280	471		191
Montgomery,	481	545		64
Moore,	1113	791	322	
ash,	980	788	192	
New Hanover,	2027	2914		887
Northampton,	959	1800		841
Onslow,	788	368	420	
Orange,	1708	991	717	
Pasquotank,	837	920		83
Perquimans,	656	795		139
Person,	1092	765	327	
Pitt,	1752	1754		2
Polk,	189	360		171
Randolph,	1280	1242	38	
Richmond,	863	1162		299
Robeson,	1685	1623	62	
Rockingham,	1590	1143	447	
Rowan,	1459	973	476	
Rutherford,	898	1134		236
Sampson,	1397	945	452	
Stanly,	598	452	146	
Stokes,	989	560	429	
Surry,	1007	508	499	
Transylvania,	367	149	218	
Tyrrel,	429	328	101	
Union,	788	634	154	
Wake,	3112	3504		392
Warren,	873	2206		1333
Washington,	561	798		237
Watauga,	500	268	232	
Wayne,	1764	1785		24
Wilkes,	913	911	2	
Wilson,	1191	948	243	
Yadkin,	879	511	368	
Yancey,	596	245	351	
	87 648	83.427	16.537.	12.316
	83.427		12.316	
Shipp's majority,	4.221		4.221	

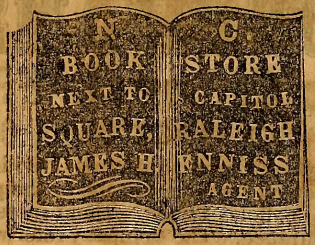
State Standard Weight of Grain &c.,

The Standard Weight, of a bushel of Wheat, Corn, and other grain's in this State as adopted by the Legislature of North Carolina, 2nd day of February, 1857, and now in force. is—

Wheat.....60	pounds	Oats.....30	pounds.
Rice 44	"	Flax Seed...55	"
Rye.....56	"	Clover Seed. 64	"
Indian Corn. 54	"	Peas.....50	"
Buckwheat..50	"	Corn Meal...46	"
Barley.....48	"		

For taking a greater quantity by weight for one bushel than above specified the penalty is Twenty dollars to any one who will sue for the same.

This act fixing the above weight by bushel does not prevent the Citizens of the State from buying and selling grain by measure, as may be agreed upon by the parties, See Laws of N. C. 1856-7.



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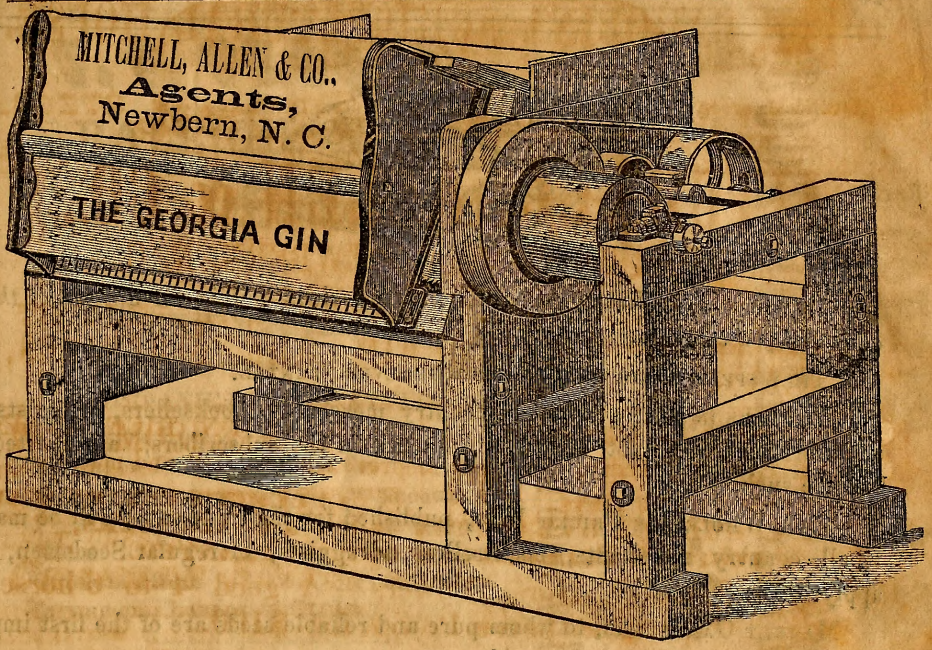

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JANUARY.

S.	M	T.	W	T.	F.	S.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL.

S.	M	T.	W	T.	F.	S.
						1
8						

MAY.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE.

S.	M	T.	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY.

S.	M	T.	W	T	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST.

S.	M	T.	W	T.	F.	S.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
	21	22	23	24	25	26
		29	30	31		

SEPTEMBER.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER.

S.	M	T.	W	T.	F.	S.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER.

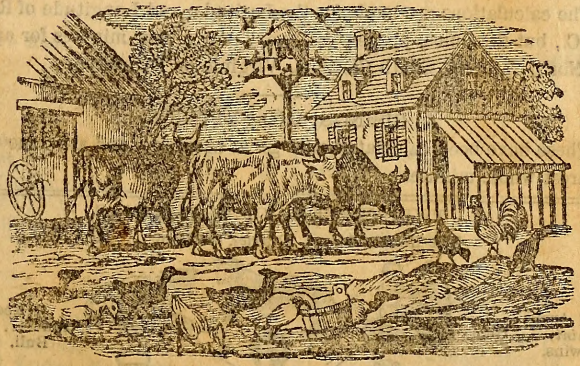
S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

VOL 1. No. V.

NORTH CAROLINA

AGRICULTURAL

ALMANAC



FOR THE YEAR OF OUR LORD

1872:

BEING BISSEXTILE, OR LEAP YEAR,
And until July 4th, the 96th year of American Independence.

Carefully calculated for the Latitude and Longitude of
RALEIGH, N. C.

By REV. DR. CRAVEN.

RALEIGH.
J. A. JONES, Bookseller.

(Entered according to an Act of Congress in the year 1869.)

Calendar for North and South Carolina, Virginia and Tennessee.

EXPLANATIONS AND REMARKS.

The calculations in this Almanac, are made in mean Solar, or clock time. This is the time indicated by a well-regulated watch or clock, and does not correspond with the Sun, except on four days during the year.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "Sun Slow," or "Sun Fast;" add them when *fast*, snbtract them when *slow*. Thus, January 1st the Sun rises, as indicated by the Almanac, at 7:11, but a clock kept to Sun time will be at 7:07, which is the "Sun Slow," subtracted.

The calculations are made for the Latitude and Longitude of Raleigh, N. C., but the times, phases, &c., vary only a few minutes for any part of North Carolina, South Carolina, Virginia or Tennessee.

RISINGS AND SETTINGS.

These have been calculated with great accuracy, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, ♈ *Aries*, the Ram.....Ar.

♊ Arms, *Gemini*.....Gem. Twins.

♋ Neck, Tau.....*Taurus*. Bull.

♌ Heart, *Leo*.....Leo. Lion.

♋ Breast, Can..... *Cancer*. Crab.

♎ Reins, *Libra*.....Lib. Balance.

♍ Bowels, Virg..... *Virgo*. Virgin.

♐ Thighs, *Sagitarius*....Sag. Archer.

♏ Loins, Scorp.....*Scorpio*. Scorpion.

♒ Legs, *Aquarius*.....Aq. Waterman.

♑ Knees, Cap.. *Capricornus*. Goat.

The Feet, ♓ *Pisces*, the Fishes.....Pisc.

To know where the sign is, find the day of the month, and against the day in the tenth column, you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

SIGNS.

Spring Signs.	Aries, or Ram.	Autumn Signs.	Libra, or Ballance.
	Taurus, or Bull.		Scorpio, or Scorpion.
	Gemini, or Twins.		Sagittarius, or Bowman.
Summer Signs.	Cancer, or Crab-Fish.	Winter Signs.	Capricornus, or Goat.
	Leo, or Lion.		Aquarius, or Waterman.
	Virgo, or Virgin.		Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun. ☽ Moon. ♀ Venus.
♂ Mars. ♃ Jupiter. ♄ Saturn.
☌ In Conjunction.

MOON'S PHASES.

🌑 New Moon. ☽ First Quarter. 🌕 Full Moon. ☾ Last Quarter

CHRONOLNGICAL CYCLES.

Dominical Letters,	G. F.	Julian Period,	6,585.
Epact,	20.	Jewish Era,	5,632.
Golden Number,	11.	Eara of Nabonasser,	2,619.
Solar Cycle,	5.	Olympiads,	2,648.
Roman Indiction,	15.	Mahomedan Era,	1,289.

MOVEABLE FEASTS OF THE CHURCH.

Ash Wednesday, February 14.	Ascension Day, May 9.
Palm Sunday, March 24.	Whit Sunday, May 19.
Good Friday, March 29.	Trinity Sunday, May 26.
Easter Sunday, March 31.	Advent Sunday, December 1.

THE FOUR SEASONS.

		D.	H.	M.	
Vernal Equinox,	March	20,	1,	42,	A. M.
Summer Solstice,	June	20,	10,	16,	P. M.
Autumal Equinox,	September	22,	0,	39,	P. M.
Winter Solstice,	December	21,	6,	38,	A. M.

MORNING AND EVENING STARS.

The visible planets are called Morning or Evening Stars, when they rise or set within three hours of the sun.

Morning Stars.—Venus will be Morning Star till July 9; Mars, from May 13 till October 11; Jupiter, from August 4 till October 1; Saturn till February 23.

Evening Stars.—Venus will be Evening Star from July 9 the balance of the year; Mars, till May; Jupiter, from May 20 till August 4; Saturn, from November 8.

ECLIPSES IN 1872.

There will be four eclipses in 1872, two of the sun and two of the moon.

I. A Partial Eclipse of the Moon, May 22, invisible at Raleigh, commencing at 6h, 25m, 46s, P. M.

II. An Annular Eclipse of the Sun, June 5, invisible at Raleigh, commencing at 7h, 6m, 21s, P. M. This Eclipse will be visible in Asia, the Indian Ocean and Alaska. It will be central in British India.

III. A Partial Eclipse of the Moon, November 14, visible at Raleigh.

	H.	M.	S.
Moon enters Shadow,	11,	44,	51.
Middle of Eclipse,	12,	5,	3.
Moon leaves Shadow,	12,	25,	15,

on the morning of November 15. Magnitude of Eclipse, 0299, the diameter of the Moon being 1.

IV. An Annular Eclipse of the Sun, November 30, invisible at Raleigh, commencing at 10h, 38m, 21s, A. M. This Eclipse will be visible in the Southern part of South America; it will be central at Cape Horn.

Sausages.

The proper seasoning is salt, pepper, sage, summer-savory, or thyme; they should be one-third fat, the remainder lean, finely chopped, and the seasoning well mixed, and proportioned so that one herb may not predominate over the others. If skins are used, they cannot be prepared with too much care; but they are about as well made into cakes; spread the cakes on a clean, white wood board, and keep them in a dry, cool place; fry them long and gently.

Beefsteak and Onions.

Cut the steaks about three-quarters of an inch thick; put a good lump of dripping or lard into your pan, and when it is hot lay in the steaks; turn them frequently, so that they may not burn; let them be nicely browned all over, and when cooked lay them in a hot dish before the fire; meantime have in readiness a plateful of onions, sliced very thin, and sprinkled with pepper and salt; put them into the pan, and lay a dish over them to keep in the steam; turn them about, and let them be cooked thoroughly. They will require a long time; they should be soft and brown; when done, pour them over the steaks and serve up hot.

To Wash Flannels.

Wash them in warm water, rather above luke-warm, in which the soap has been boiled or dissolved, and not rub the soap upon the woolen. Rinse them thoroughly in water rather hotter than that in which they have been washed; this removes the soap from the material, instead of allowing it to remain and get hard, as it does if the last water is not decidedly hotter than the first. This plan will also be found to succeed perfectly with fleecy or Berlin wool; but then we generally wring the different articles or skeins by twisting them up in a linen cloth, so as to avoid straining the wool, and do not dry them too quickly. But the important point is certainly getting them thoroughly free from the soap, which would otherwise thicken and stiffen in the fine pores of the wool.

1st Month. JANUARY, 1872. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter,	3	4	44 P. M.	First Quarter,	17	6	47 A. M.
New Moon,	10	9	43 A. M.	Full Moon,	25	12	00 A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	Moon South.	Moon rises or sets.	Moon's Signs.	High Tide Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m		rises.		even.	
Mon	1	7 11	4 56	4	23 3	4 14	10 25	♏ 16		☉ in Perigee. ♂ ☿ ♄
Tues	2	7 11	4 57	4	22 58	5 00	11 22	♏ 27	20	Sirius South 11.52 P. M.
Wednes	3	7 11	4 58	5	22 52	5 44	morn.	♎ 9	1 04	♀ ♂ ♄ ☉
Thurs	4	7 11	4 59	5	22 46	6 30	12 26	♎ 21	1 50	♀ greatest Hel Lat N.
Friday	5	7 11	5 00	6	22 40	7 17	1 30	♏ 4	2 37	Cheese invented 680 B. C.
Satur	6	7 11	5 01	6	22 38	8 08	2 38	♏ 17	3 28	Epiphany. Day's Length 9h, 51m.
SUN	7	7 11	5 02	6	22 26	9 04	3 48	♐ 2	4 24	☿ ♂ ☾
Mon	8	7 11	5 03	7	22 18	10 05	5 02	♐ 17	5 25	☿ greatest Hel Lat.
Tues	9	7 11	5 03	7	22 10	11 10	6 13	♑ 3	6 30	Diving Bell invented 320 B. C.
Wednes	10	7 11	5 04	8	22 1		16 sets.	♑ 18	7 36	☽, ☉ ☿ ☾, ♂ ♄ ☾
Thurs	11	7 11	5 05	8	21 52	1 20	6 25	♒ 7	8 40	♂ Sets 7.16 P. M.
Friday	12	7 11	5 06	8	21 43	2 20	7 36	♓ 22	9 40	☉ ♂ ☾ [B. C.
Satur	13	7 12	5 07	9	21 33	3 15	8 47	♓ 7	10 35	Colossus of Rhodes built 290 Day's Length 9h, 51m.
SUN	14	7 10	5 08	9	21 23	4 05	9 53	♓ 20	11 25	Aldebaran South 8.54 P. M.
Mon	15	7 10	5 09	10	21 12	4 52	10 56	♉ 3	morn.	☿ ♃ ☉
Tues	16	7 10	5 10	10	21 1	5 37	11 57	♉ 15	12	Septuagint mode 284 B. C.
Wedn	17	7 09	5 11	10	20 49	6 21	morn.	♉ 27	57	☽
Thurs	18	7 09	5 12	11	20 37	7 05	55	♉ 8	1 41	Rigel South 9.18 P. M.
Friday	19	7 09	5 13	11	20 25	7 50	1 54	♉ 20	2 25	
Satur	20	7 09	5 14	11	20 12	8 36	2 55	♊ 2	3 10	♁ rises 4h 5m A. M. Day's Length 9h 67m.
SUN	21	7 08	5 15	12	19 59	9 24	3 54	♊ 14	3 56	
Mon	22	7 08	5 16	12	19 46	10 13	4 51	♊ 27	4 44	♃ South 11.35 even.
Tues	23	7 07	5 17	12	19 32	11 03	5 42	♋ 10	5 33	Hannibal enters Italy 219 B.C.
Wednes	24	7 07	5 18	12	19 18	11 52	6 34	♋ 23	6 23	☉ ♃ ☾
Thurs	25	7 06	5 19	13	19 8	morn	rises.	♍ 6	7 12	♓
Friday	26	7 06	5 20	13	18 49	41	6 40	♍ 18	8 01	Third Macedonian war 171 B.C
Satur	27	7 05	5 21	13	18 33	1 28	7 20	♎ 1	8 48	♄ rises 6.37 A. M. Day's Length 9h 78m.
SUN	28	7 04	5 22	13	18 18	2 14	8 20	♎ 13	9 34	Septuagessima Sunday.
Mon	29	7 03	5 24	14	18 2	2 58	9 18	♎ 25	10 18	☿ ♀ ♄
Tues	30	7 03	5 25	14	17 46	3 42	10 18	♍ 6	11 02	
Wednes	31	7 02	5 26	14	17 29	4 26	11 21	♍ 18	11 46	Cassella South 8.26 P. M.

Position of stars at 9 o'clock, P. M., clear cold night, nearly all the larger stars visible; Regulus, Castor, Palley, Procyon, Sirius and Orion E of meridian; Aldebram, Arectis, 7 stars, Algenib W.

WEATHER PROGNOSTICS.—1, 2, 3, variable; 4, 5, fair and mild; 6, 7, 8, cold and cloudy; 9, 10, 11, 12, snow; 13, 14, 15, 16, clear and cold; 17, 18, 19, 20, fair and frosty; 21, 22, 23, 24, high winds, cold, the remainder cold, rain, snow.

To Clean Marble.

Take two parts of common soda, one part of pumice-stone, and one part of finely-powdered chalk, sift it through a fine sieve, and mix it with water; then rub it well all over the marble, and the stains will be removed; then wash the marble over with soap and water, and it will be as clean as it was at first.

2d Month. FEBRUARY, 1872. 29 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter,	2	4	56 A. M.	First Quarter,	16	1	9 A. M.
New Moon,	8	8	37 P. M.	Full Moon,	24	5	41 A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide, Smithville Beaufort.	ASPECTS OF PLANETS, &c.
					d. m.		Rises.		even.	[culated 71 B. C.
Thurs	1	7 01	5 27	14	17 12	5 12	morn.	♍ 1	32	Height of atmosphere cal-
Friday	2	7 00	5 28	14	16 55	6 00	33	♍ 13	1 20	☿ Sirius South 9.50 P. M.
Satur	3	6 59	5 29	14	16 38	6 52	1 32	♍ 27	2 12	☿ rises 4.20 A. M.
										Day's Length 10h 32m.
SUN	4	6 58	5 30	14	16 20	7 47	2 38	♎ 11	3 09	Ebony first used 66 B. C.
Mon	5	6 57	5 31	14	16 2	8 49	3 53	♎ 27	4 09	
Tues	6	6 56	5 32	14	15 44	9 53	5 02	♑ 13	5 13	☌ ☿ ☾, ☌ ♄ ☾
Wednes	7	6 55	5 33	14	15 26	10 58	6 01	♑ 29	6 18	☌ ☿ ☾
Thurs	8	6 54	5 34	14	15 7	12 00	Sets.	♒ 15	7 20	●
Friday	9	6 53	5 35	14	14 48	58	6 28	♒ 30	8 18	Rigel South 7.52 P. M.
Satur	10	6 52	5 36	14	14 28	1 52	7 35	♓ 14	9 12	☌ ♂ ☾
										Day's Length 10h 46m.
SUN	11	6 51	5 37	14	14 9	2 41	8 42	♓ 28	10 01	♃ South 10.7 P. M.
Mon	12	6 50	5 38	14	13 49	3 29	9 46	♈ 10	10 49	Catalines conspiracy 63 B. C.
Tues	13	6 49	5 39	14	13 29	4 14	10 49	♈ 22	11 34	Shrove Tuesday. [Day.
Wednes	14	6 48	5 40	14	13 9	4 59	11 50	♉ 4	morn.	Ash-Wednesday. Valentine
Thurs	15	6 47	5 41	14	12 48	5 44	morn.	♉ 16	19	Cæsar crossed Rubicon 49
Friday	16	6 46	5 42	14	12 28	6 31	48	♉ 28	1 04	☽ [B. C.
Satur	17	6 44	5 43	14	12 7	7 18	1 45	♊ 11	1 51	Pollux South 9.50 P. M.
										Day's Length 11h 01m.
SUN	18	6 43	5 44	14	11 46	8 07	2 44	♋ 23	2 38	Battle of Philippi 42 B. C.
Mon	19	6 42	5 45	14	11 25	8 57	3 39	♋ 6	3 27	Paul before Felix 57 A. D.
Tues	20	6 41	5 46	14	11 3	9 47	4 31	♋ 19	4 17	☌ ♃ ☾
Wednes	21	6 40	5 47	14	10 42	10 36	5 14	♌ 2	5 07	
Thurs	22	6 38	5 48	13	10 20	11 24	5 56	♌ 15	5 56	Aldebaron South 6.21 P. M.
Friday	23	6 37	5 49	13	9 58	morn	6 30	♌ 28	6 44	
Satur	24	6 36	5 50	13	9 36	11	Rises.	♍ 10	7 31	●
										Day's Length 11h 16m.
SUN	25	6 35	5 51	13	9 14	56	7 10	♍ 22	8 16	♄ rises 4.50 A. M.
Mon	26	6 33	5 52	13	9 51	1 41	8 10	♋ 3	9 01	
Tues	27	6 32	5 54	13	8 28	2 25	9 15	♋ 15	9 45	Arcturus South 3.42 M.
Wednes	28	6 30	5 55	13	8 6	3 10	10 27	♋ 27	10 30	
Thurs	29	6 30	5 55	13	7 44	3 58	11 24	♍ 10	11 18	

Position of Stars at 9 o'clock, P. M.—The finest view of the heavens during the year; Virgo, Leo and Ursa Major E. of maridian; Gemini and Conis Major on meridian; Orion, Anriga, Taurus, Cepheus, Aries and Andromeda W.

Weather Prognostics.—1, 2, 3, 4, rain, sleet; 5, 6, rough weather; 7, 8, 9, rain or snow; 10, 11, 12, very cold; 13, 14, 15, cloudy; 16, 17, 18, 19, 20, fair and frosty; 21, 22, 23, variable; 24, 25, 26, rain or snow; 27, 28, 29, cold.

Hard Gingerbread.

Half a bowl of butter, one bowl of sugar, two bowls of flour, one teaspoonful of saleratus dissolved in a little sour milk, two eggs, ginger or nutmeg according to taste.

3d Month. **MARCH, 1872.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter,	2	2	14 P. M.	First Quarter,	16	9	10 P. M.
New Moon,	9	7	39 A. M.	Fulll Moon,	24	8	29 P. M.
				Last Quarter,	31	9	17 P. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide, Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even	
Friday	1	6 29	5 56	12	7 21	4 48	morn.	♏ 23	18	Poet Ossian 340 A. D.
Satur	2	6 28	5 57	12	6 58	5 42	12 33	♐ 7	1 02	☿ greatest Hel S. ☾
										Day's Length 11h 21m.
SUN	3	6 27	5 58	12	6 35	6 39	1 42	♐ 22	1 59	♀ rises 5.47 M.
Mon	4	6 25	5 58	12	6 12	7 40	2 46	♑ 8	3 00	
Tues	5	6 24	6 00	12	5 49	8 42	3 49	♑ 23	4 02	☌ ♄ ☾
Wednes	6	6 23	6 01	11	5 25	9 44	4 42	♒ 9	5 04	☌ ☿ ☾
Thurs	7	6 22	6 02	11	5 2	10 42	5 31	♒ 24	6 02	Regulus South 10.59 P. M.
Friday	8	6 20	6 03	11	4 39	11 37	6 12	♓ 8	6 57	
Satur	9	6 19	6 04	11	4 15	28	Sets.	♓ 22	7 48	☌ ☿ ☾ ☻
										Day's Length 11h 48m.
SUN	10	6 17	6 05	10	3 52	1 17	7 24	♈ 5	8 37	☌ ♂ ☾
Mon	11	6 16	6 06	10	3 28	2 04	8 30	♈ 17	9 24	
Tues	12	6 14	6 07	10	3 5	2 50	9 33	♈ 30	10 10	♂ sets 7.5 P. M.
Wednes	13	6 13	6 07	9	2 41	3 36	10 34	♉ 12	10 56	Spica South 1.52 M.
Thurs	14	6 11	6 08	9	2 17	4 23	11 34	♉ 24	11 43	
Friday	15	6 10	6 09	9	1 54	5 11	morn.	♊ 6	morn.	♃ stationary.
Satur	16	6 08	6 10	9	1 30	6 00	32	♊ 19	31	☽
										Day's Length 12h 14m.
SUN	17	6 07	6 11	8	1 6	6 50	1 30	♋ 2	1 20	Arcturus South 2.47 M.
Mon	18	6 06	6 11	8	0 42	7 40	2 24	♋ 15	2 10	☌ ♃ ☾
Tues	19	6 04	6 12	8	0 19	8 29	3 12	♋ 28	3 00	
Wednes	20	6 03	6 13	7	0 5	9 17	3 52	♌ 11	3 49	Spring commences 1h 49m.M
Thurs	21	6 02	6 14	7	0 28	10 05	4 28	♌ 23	4 37	
Friday	22	6 00	6 15	7	0 52	10 50	5 03	♍ 6	5 25	♃ South 7.23 P. M.
Satur	23	5 59	6 15	6	1 16	11 36	6 05	♍ 18	6 10	
										Day's Length 12h 19m.
SUN	24	5 57	6 16	6	1 40	morn.	rises	♎ 1	6 56	☌ ☿ ♂ ♓
Mon	25	5 56	6 17	6	2 3	21	7 01	♎ 12	7 41	
Tues	26	5 54	6 18	6	2 27	1 06	8 01	♎ 24	8 26	♄ rises 2.11 M.
Wednes	27	5 53	6 19	6	2 50	1 54	9 11	♏ 7	9 14	
Thurs	28	5 51	6 19	5	3 13	2 44	10 20	♏ 20	10 04	Rigel South 4.39 P. M.
Friday	29	5 50	6 19	5	3 37	3 38	11 30	♐ 4	10 58	Good Friday.
Satur	30	5 48	6 20	4	4 0	4 34	morn.	♐ 19	11 54	
										Day's Length 12h 34m.
SUN	31	5 47	6 21	4	4 23	5 34	38	♑ 4	54	☾

Position of Stars at 9 o'clock, P. M. Cancer on meridian; Gemini, Orion, Taurus, Auriga, Perseus, all West of meridian, making splendid view; Bootes and Virgo in E.; cold wind, with broken clouds.

WEATHER PROGNOSTICS.—1, 2, 3, fair and mild; 4, 5, 6, 7, 8, variable; 9, 10, 11, 12, high winds; 13, 14, 15, 16, variable; 17, 18, 19, cold rain; 20, 21, 22, 23, 24, rain or sleet; 21 to 31, disagreeable.

Flour Suet Pudding.

Three cups of flour, one and a half cup of milk, one cup of shred suet, a little salt, half a cup of molasses, one cup of raisins, one teaspoon of soda dissolved in milk. Boil four hours.

4th Month. **APRIL, 1872.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	7	17	P. M.	Full Moon,	23	8	22	A. M.
First Quarter,	15	4	56	P. M.	Last Quarter,	30	3	6	A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	Moon South.	Moon rises or sets.	Moon's Signs.	High Tide. Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even.	
Mon	1	5 46	6 22	4	4 46	6 35	1 43	♑ 19	1 55	☌ ♄ ☾
Tues	2	5 44	6 23	3	5 10	7 36	2 35	♒ 5	2 56	Trial by peers established 468
Wednes	3	5 43	6 24	3	5 32	8 33	3 24	♒ 20	3 53	☿ rises 4.43 M. [A. D.
Thurs	4	5 41	6 25	3	5 55	9 28	4 04	♓ 4	4 48	☿ in Aphelion.
Friday	5	5 40	6 26	3	6 18	10 19	4 42	♓ 17	5 39	☿ greatest Hel. N, ☌ ☿ ☾
Satur	6	5 39	6 27	2	6 41	11 08	5 12	♈ 1	6 28	
										Day's Length 12h 51m.
SUN	7	5 37	6 28	2	7 3	11 54	Sets.	♈ 13	7 14	☉ Spica South 12.10 M.
Mon	8	5 34	6 29	2	7 26	41	7 17	♈ 25	8 01	☌ ♂ ☾
Tues	9	5 33	6 30	1	7 48	1 27	8 25	♉ 7	8 47	☌ ☿ ☾
Wednes	10	5 32	6 31	1	8 10	2 14	9 21	♉ 19	9 34	□ ♅ ☉, □ ♄ ☉
Thurs	11	5 30	6 32	1	8 32	3 02	10 21	□ 2	10 22	
Friday	12	5 29	6 32	1	8 54	3 51	11 19	□ 14	11 11	♅ South 6 5 P. M.
Satur	13	5 27	6 33	0	9 16	4 41	morn.	□ 28	morn.	Feudal system 486 A. D.
										Day's Length 13h 6m.
SUN	14	5 26	6 34	0	9 37	5 31	11	♊ 11	01	Antares South 2.45 M.
Mon	15	5 25	6 35	f t	9 59	6 21	1 04	♊ 24	51	☽, ☌ ♅ ☾
Tues	16	5 24	6 36	0	10 20	7 10	1 46	♋ 7	1 41	
Wednes	17	5 22	6 36	1	10 41	7 57	2 26	♋ 19	2 30	Arcturus South 12.22 M.
Thurs	18	5 21	6 37	1	11 2	8 43	2 59	♌ 2	3 17	
Friday	19	5 20	6 38	1	11 23	9 28	3 34	♌ 14	4 03	☌ ☿ ♂
Satur	20	5 19	6 39	1	11 43	10 13	4 04	♌ 25	4 48	Trial by ordeal 559 A. D.
										Day's Length 13h 22m.
SU	21	5 18	6 40	1	12 4	10 58	4 32	♎ 7	5 33	♄ rises 12.39 M.
Mon	22	5 16	6 40	2	12 24	11 46	5 00	♎ 19	6 18	
Tue	23	5 15	6 41	2	12 44	morn.	Rises.	♏ 2	7 06	♁
Wed	24	5 14	6 42	2	13 4	36	8 11	♏ 15	7 56	☌ ☿ ☉
Thurs	25	5 13	6 43	2	13 23	1 29	9 23	♏ 30	8 49	Regulus South 7.42 P. M.
Friday	26	5 12	6 44	2	13 42	2 26	10 33	♐ 15	9 46	
Satur	27	5 10	6 45	3	14 1	3 27	11 40	♐ 30	10 47	☿ greatest Hel, S.
										Day's Length 13h 30m.
SUN	28	5 09	6 45	3	14 20	4 29	morn.	♑ 16	11 49	☌ ♄ ☾
Mon	29	5 09	6 46	3	14 39	5 31	38	♒ 2	51	
Tues	30	5 08	6 46	3	14 57	6 29	1 30	♒ 17	1 49	☿

Position of Stars at 9 o'clock, P. M.—Ursa Major on meridian; Libra rising; Gemini west of meridian; Aldebaan and Orion setting; Jupiter in W.; Uranus low W.; beautiful night, pleasant breeze, no clouds.

Weather Prognostics.—1, 2, 3, 4, mild; 5, 6, variable; 7, 8, 9, 10, very mild; 10 to 14, growing weather; 15, 16, 17, 18, fine weather; 19, 20, 21, 22, variable; 23 to 30, changeable.

Worth Knowing.

An exchange says persons who use kerosene lamps will be glad to know that if the wicks are soaked in strong vinegar twenty-four hours, and thoroughly dried before being inserted, all smoke will be avoided, the wicks will last twice as long, and increased brilliant light will be obtained.

5th Month. MAY, 1872. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	8	4	A. M.	Full Moon,	22	5	53	P. M.
First Quarter,	15	10	50	A. M.	Last Quarter,	29	8	58	A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even	
Wednes	1	5 07	6 47	3	15 15	7 24	2 11	♓ 1	2 44	Koran published 612 A. D.
Thurs	2	5 07	6 48	3	15 33	8 15	2 48	♓ 14	3 35	☿ rises 4.28 M.
Friday	3	5 05	6 48	4	15 51	9 04	3 19	♓ 27	4 24	
Satur	4	5 04	6 49	4	16 8	9 50	3 49	♈ 9	5 10	Spica South 10.24 P. M.
										Day's Length 13h 47m.
SUN	5	5 03	6 50	4	16 25	10 35	4 14	♈ 21	5 55	☌ ☿ ☾, ☌ ☿ ☾
Mon	6	5 02	6 51	4	16 42	11 20	4 46	♉ 3	6 40	
Tues	7	5 01	6 52	4	16 59	07	Sets.	♉ 15	7 27	☽, ☌ ☍ ☾
Wednes	8	5 00	6 52	4	17 15	54	8 07	♉ 28	8 14	☌ ☿ ☍
Thurs	9	4 59	6 53	4	17 31	1 43	9 12	♊ 11	9 03	Ascension Day.
Friday	10	4 58	6 54	4	17 47	2 33	10 8	♊ 23	9 53	
Satur	11	4 57	6 55	4	18 2	3 24	11 00	♋ 7	10 44	♃ sets 11.36 P. M.
										Day's Length 14h 0m.
SUN	12	4 56	6 56	4	18 17	4 14	11 49	♋ 20	11 34	☌ ♄ ☾
Mon	13	4 56	6 56	4	18 32	5 03	morn.	♌ 3	morn.	☇ Perigee.
Tues	14	4 55	6 57	4	18 46	5 50	28	♌ 15	23	
Wednes	15	4 54	6 58	4	19 0	6 86	1 06	♌ 28	1 10	☽ Arcturus South 10.32 P.M.
Thurs	16	4 53	6 59	4	19 14	7 20	1 47	♍ 10	1 56	
Friday	17	4 53	7 00	4	19 28	8 04	2 05	♍ 21	2 40	☌ ☍ ☉
Satur	18	4 52	7 00	4	19 41	8 49	2 35	♎ 3	3 24	Lands first in closed 872 A.D.
										Day's Length 14h 9m.
SUN	19	4 52	7 01	4	19 54	9 35	3 03	♎ 15	4 09	Spica South 11.25 P. M.
Mon	20	4 51	7 02	4	20 6	10 23	3 32	♎ 27	4 55	♄ rises 10.45 P. M.
Tues	21	4 50	7 03	4	20 18	11 15	4 07	♏ 10	5 43	
Wednes	22	4 50	7 04	4	20 30	morn.	rises.	♏ 24	6 35	☉ Eclipsed, vis at Raleigh.
Thurs	23	4 49	7 05	3	20 42	12	8 16	♐ 9	7 32	
Friday	24	4 49	7 05	3	20 53	1 13	9 22	♐ 24	8 33	☾ in Apogee.
Satur	25	4 48	7 06	3	21 4	2 17	10 28	♑ 11	9 37	
										Day's Length 14h 19m.
SUN	26	4 48	7 07	3	21 14	3 21	11 33	♑ 27	10 41	☌ ♄ ☾
Mon	27	4 47	7 08	3	21 24	4 23	morn.	♒ 13	11 43	
Tues	28	4 47	7 08	3	21 34	5 20	11	♒ 28	40	
Wednes	29	4 46	7 09	3	21 43	6 13	50	♓ 11	1 33	☿ ☿ greatest Hel. S.
Thurs	30	4 46	7 09	3	21 52	7 01	1 21	♓ 27	2 22	
Friday	31	4 46	7 09	3	22 0	7 49	1 53	♈ 6	3 09	Regulus South 5·21 P. M.

Position of Stars at 9 o'clock, P. M.—Virgo and Cepheus in meridian; Cancer N. W.; Gemini setting; Scorpio rising; Jupiter low in W.; Uranus low in W.; cloud rising in W.; scud running across the moon.

WEATHER PROGNOSTICS.—1, 2, 3, 4, 5, 6, unsettled weather; 7 to 12, rainy; 13, 14, fair; 15 to 18, showers; 19, 20, 21, fair; 22 to 27, fine weather; 28 to 31, changeable.

Endicott Cake.

One and a half cup of sugar, half a cup of butter, half a cup of milk, two and a half cups of flour, three eggs, one teaspoon of cream of tartar, half a teaspoon of soda.

A GRAIN of sand in the eye is like a school-master's cane, because it hurts the pupil.

6th Month. JUNE, 1872. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	5	10	9 P. M.	Full Moon,	21	1	43 A. M.
First Quarter,	14	2	4 A. M.	Last Quarter,	27	4	13 P. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide, Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even.	
Satur	1	4 45	7 10	2	22 8	8 34	2 23	♈ 18	3 54	♃ sets 10.23 P. M.
										Day's Length 14h 26m.
SUN	2	4 45	7 11	2	22 16	9 18	2 50	♈ 30	4 38	Spica South 8.30 P. M.
Mon	3	4 44	7 11	2	22 24	10 03	3 19	♉ 12	5 23	Musical Scale invented 1024
Tues	4	4 44	7 12	2	22 31	10 49	3 50	♉ 24	6 09	☌ ☿ ☾, ☌ ♀ ☾ [A. D.
Wednes	5	4 44	7 13	2	22 37	11 37	Sets.	□ 7	6 57	☉, ☌ ♃, ☌ ♂, ☌ ☾, ☉
Thurs	6	4 44	7 13	2	22 43	27	7 54	□ 19	7 47	[Eclipsed, invisible.
Friday	7	4 43	7 14	1	22 49	1 17	8 53	♊ 3	8 37	Antares South 11.18 P. M.
Satur	8	4 43	7 14	1	22 54	2 08	9 39	♊ 16	9 28	
										Day's Length 14h 32m.
SUN	9	4 43	7 15	1	22 59	2 57	10 24	♋ 29	10 17	☾ in Apogee, ☌ ♃ ☾
Mon	10	4 43	7 15	1	23 4	3 45	11 00	♋ 12	11 05	
Tues	11	4 43	7 16	1	23 8	4 31	11 33	♌ 24	11 51	Altair South 2 20 M.
Wednes	12	4 43	7 16	0	23 12	5 15	morn.	♍ 6	morn.	First Crusade 1094 A. D.
Thurs	13	4 43	7 17	0	23 15	5 59	03	♍ 17	35	Commencement at Trinity
Friday	14	4 43	7 17	s	23 18	6 42	29	♍ 29	1 19	☽ [College.
Satur	15	4 43	7 17	0	23 21	7 25	58	♎ 10	2 02	Saladin died 1193 A. D.
										Day's Length 14h 34m.
SUN	16	4 43	7 17	0	23 23	8 11	1 24	♎ 22	2 45	Magna Charta signed 1215
Mon	17	4 43	7 18	1	23 25	9 01	1 55	♏ 4	3 31	☌ ☿ ♂, ☌ ☿ ♂ [A. D.
Tues	18	4 44	7 18	1	23 26	9 54	2 27	♏ 18	4 21	☌ ☿ ☿ [A. D.
Wednes	19	4 44	7 18	1	23 27	10 53	3 06	♐ 2	5 14	Stone Coal discovered 1233
Thurs	20	4 44	7 18	1	23 27	11 57	3 54	♐ 18	6 13	Summer commences 10h 17m
Friday	21	4 44	7 18	2	23 27	morn.	rises.	♑ 4	7 17	☽ [P. M.
atur	22	4 45	7 18	2	23 27	1 03	9 09	♑ 21	8 23	☾ in Perigee. ☌ ♄ ☾
										Day's Length 14h 34m.
SUN	23	4 45	7 19	2	23 26	2 08	10 01	♒ 7	9 28	First Nobleman in France
on	24	4 45	7 19	2	23 25	3 09	10 45	♒ 23	10 29	☌ ☿ ☉ [1273 A. D.
Tues	25	4 45	7 19	2	23 23	4 06	11 20	♓ 7	11 26	
Wednes	26	4 46	7 19	3	23 21	4 58	11 51	♓ 21	18	♄ South 12.59 M.
Thurs	27	4 47	7 19	3	23 19	5 46	morn.	♈ 3	1 06	☾
Friday	28	4 48	7 19	3	23 16	6 32	21	♈ 15	1 52	
Satur	29	4 48	7 19	3	23 13	7 17	50	♈ 27	2 37	Aroturus South 7.35 P. M.
										Day's Length 14h 31m.
SUN	30	4 49	7 19	3	23 9	8 02	1 19	♉ 9	3 22	Chaucer flourished 1365 A.D.

Position of Stars at 9 o'clock, P. M.—Heavens have now few bright Stars visible. Virgo S. W.; Libra S.; Saturn in E.; heavy clouds S. and E.; clear in N.; wind from N. W.; thunder storm about 5, P. M.

Weather Prognostics.—1, 2, 3, 4, fair; 10 to 14, very warm, with some showers; 15, 16, 17, rain; 18 to 21, hot; 22 to 26, hot and dry; 27, 28, still dry; 29, 30, no rain yet.

A clerk in a drug store up town refused to sell a man morphine without a physician's prescription. "Pshaw, do I look like a man that wants to kill myself?" impatiently asked the customer. The clerk looked at him earnestly, and then said, "I can't say how it is with *you*, but if I looked as you do, *I* should certainly want to kill myself."

A Seamster's exclamation—a-hem!

7th Month. **JULY, 1872.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	5	1	10	P. M.	Full Moon,	20	8	39	A. M.
First Quarter,	13	2	33	P. M.	Last Quarter,	27	2	4	A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide, Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even.	A. D.
Mon	1	4 48	7 19	4	23 5	8 47	1 46	♋ 21	4 07	Globe circumnavigated 1522
Tues	2	4 48	7 19	4	23 1	9 34	2 22	□ 3	4 54	☿ greatest Hel. N. ☉ in Apogee.
Wednes	3	4 49	7 19	4	22 56	10 23	3 01	□ 16	5 43	
Thurs	4	4 49	7 19	4	22 51	11 13	3 43	□ 29	6 33	☌ ♂ ☾
Friday	5	4 50	7 19	4	22 45	03	sets.	♍ 12	7 23	●, ☌ ♀ ☾ ·
Satur	6	4 50	7 19	5	22 39	53	8 21	♍ 27	8 13	☌ ☿ ☾
										Day's Length 14h 29m.
SUN	7	4 51	7 18	5	22 33	1 42	9 01	♌ 8	9 02	☾ in Apogee. ☌ ♃ ☾
Mon	8	4 51	7 18	5	22 26	2 28	9 35	♌ 21	9 48	
Tues	9	4 52	7 18	5	22 19	3 13	10 04	♍ 3	10 33	☿ ♄ ☉
Wednes	10	4 53	7 18	5	22 11	3 56	10 31	♍ 14	11 16	☌ ☿ ☾
Thurs	11	4 53	7 17	5	22 3	4 38	10 59	♍ 25	11 58	
Friday	12	4 54	7 17	5	21 55	5 21	11 25	♎ 6	morn.	♄ South 11.51 P. M.
Satur	13	4 54	7 16	5	21 46	6 04	morn	♎ 18	4	☽
										Day's Length 14h 21m.
SUN	14	4 55	7 16	6	21 37	6 50	02	♎ 30	1 24	Vega South 10.59 P. M.
Mon	15	4 56	7 15	6	21 27	7 40	23	♏ 13	2 10	
Tues	16	4 57	7 15	6	21 18	8 35	58	♏ 26	3 00	☌ ☿ ☉
Wednes	17	4 57	7 14	6	21 7	9 35	1 42	♐ 11	3 55	Reformation commences 1517
Thurs	18	4 58	7 14	6	20 57	10 40	2 28	♐ 27	4 55	A. D.
Friday	19	4 59	7 13	6	20 46	11 46	3 38	♑ 13	6 00	☌ ♄ ☾
Satur	20	5 00	7 12	6	20 35	morn.	rises.	♑ 30	7 06	●, ☾ in Perigee
										Day's Length 14h 12m.
SUN	21	5 00	7 12	6	20 23	51	8 40	♒ 11	8 11	Antares South 8.20 P. M.
Mon	22	5 01	7 11	6	20 11	1 51	9 18	♓ 2	9 11	
Tues	23	5 01	7 11	6	19 59	2 47	9 51	♓ 16	10 07	Diet of Worms 1521 A. D.
Wednes	24	5 02	7 11	6	19 46	3 39	10 23	♓ 29	10 59	
Thurs	25	5 03	7 09	6	19 33	4 27	10 54	♈ 12	11 47	☿ in Perihelion.
Friday	26	5 04	7 08	6	19 20	5 14	11 22	♈ 24	34	America discovered 1492 A. D.
Satur	27	5 04	7 08	6	19 6	5 59	11 51	♉ 6	1 19	☽
										Day's Length 14h 2m
SUN	28	5 05	7 07	6	18 53	6 45	morn.	♉ 18	2 05	☌ ☿ ☾
Mon	29	5 06	7 06	6	18 38	7 32	26	□ 1	2 52	Pacific discovered 1521 A. D.
Tues	30	5 07	7 05	6	18 24	8 20	1 00	□ 13	3 40	A. D.
Wednes	31	5 08	7 04	6	18 9	9 10	1 41	□ 27	4 30	Stone trade commenced 1517

Position of Stars at 9 o'clock, P. M.—Virgo low in W.; Ursa Major W. of North Pole; Libra in S. W.; Hercules on meridian; variable moonlight; thunder in S. W.; sharp lightning in E.; damp weather.

WEATHER PROGNOSTICS.—1 to 4, cloudy, warm; 5 to 8, heavy rains; 9, 10, 11, 12, thunder showers; 13 to 17, rainy; 18, 19, changeable; 20 to 26, thunder showers; 27 to 31, cool, showery.

Fried Oysters.

Drain the oysters well, roll in fine rolled cracker and fry in hot lard and butter, two-thirds lard and one-third butter.

JOSH BILLINGS says that "wun ov the hardest things fur enny man tew du, iz tew phall doun on the ice when it iz wett, and then git up and praze the Lord."

8th Month. AUGUST, 1872. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	4	4	31 A. M.	Full Moon,	18	3	38 P. M.
First Quarter,	12	0	37 A. M.	Last Quarter,	25	3	20 P. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	Moon South.	Moonrises or stes.	Moon's Signs.	High Tide. Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	morn.	Rises.		even.	
Thurs	1	5 08	7 04	6	17 54	10 00	2 26	♋ 9	5 20	First orange in Europe 1548.
Friday	2	5 09	7 03	6	17 38	10 50	3 19	♋ 22	6 10	☿ ☌ ☾, ☿ ♃ ☉
Satur	3	5 10	7 02	6	17 23	11 39	4 13	♌ 5	6 59	☾ in Apogee.
						even.				Day's Length 13h 56m.
SUN	4	5 11	7 01	6	17 7	26	sets.	♌ 18	7 46	☉, ☿ ♃ ☾, ☿ ♀ ☾
Mon	5	5 12	7 00	6	16 50	1 11	8 10	♌ 30	8 31	Only two carriages in Paris
Tues	6	5 12	6 59	5	16 34	1 55	8 35	♍ 11	9 15	☿ ♀ ☾ 1559 A. D.
Wednes	7	5 13	6 58	5	16 17	2 37	9 02	♍ 23	9 57	
Thurs	8	5 14	6 57	5	16 0	3 19	9 31	♎ 4	10 39	Vega South 9.20 P. M.
Friday	9	5 15	6 56	5	15 43	4 02	9 55	♎ 16	11 22	
Satur	10	5 16	6 55	5	15 25	4 46	10 25	♎ 26	morn.	♂ rises 3.19 M.
										Day's Length 13h 37m.
SUN	11	5 16	6 53	5	15 7	5 33	10 56	♏ 9	06	First tobacco in Europe 1586
Mon	12	5 17	6 52	5	14 49	6 24	11 34	♏ 22	58	☽ A.D.
Tues	13	5 18	6 51	5	14 31	7 20	morn.	♐ 6	1 44	Fomalhaut South 1.19 M.
Wednes	14	5 19	6 50	4	14 12	8 21	20	♐ 21	2 40	
Thurs	15	5 20	6 49	4	13 54	9 25	1 11	♑ 7	3 41	☿ ♄ ☾
Friday	16	5 20	6 47	4	13 35	10 29	2 14	♑ 23	4 45	☿ greatest Hel. N.
Satur	17	5 21	6 46	4	13 15	11 32	3 20	♒ 9	5 49	☾ in Perigee.
										Day's Length 13h 23m.
SUN	18	5 22	6 45	3	12 56	morn	rises.	♒ 52	6 52	☽
Mon	19	5 23	6 44	3	12 36	31	7 48	♓ 10	7 51	
Tues	20	5 23	6 43	3	12 17	1 25	8 19	♓ 23	8 45	♄ South 9.07 P. M.
Wednes	21	5 24	6 41	3	11 57	2 16	8 51	♈ 7	9 36	
Thurs	22	5 24	6 40	3	11 36	3 05	9 21	♈ 19	10 25	North Carolina settled 1650
Friday	23	5 25	6 39	2	11 16	3 52	9 52	♉ 2	11 12	☿ ☽ ♀ A. D.
Satur	24	5 26	6 38	2	10 56	4 39	10 24	♉ 14	11 59	
									even.	Day's Length 13h 9m.
SUN	25	5 27	6 36	2	10 35	5 27	11 00	♉ 27	47	☾, ☿ greatest Hel. S.
Mon	26	5 28	6 35	1	10 14	6 15	11 44	♊ 10	1 35	
Tues	27	5 28	6 33	1	9 53	7 05	morn.	♊ 23	2 25	
Wednes	28	5 29	6 32	1	9 32	7 55	23	♋ 6	3 15	Arcturus South 4.09 P. M.
Thurs	29	5 30	6 31	1	9 10	8 46	1 10	♋ 19	4 06	
Friday	30	5 31	6 30	0	8 49	9 35	2 07	♌ 2	4 55	☾ in Apogee.
Satur	31	5 31	6 28	0	8 27	10 23	3 05	♌ 14	5 43	☿ ♂ ☾

Position of Stars at 9 o'clock, P. M.—Aquarius S. E.; Lyra on Meridian; Ursa Major N. W.; Scorpio S. W.; no planet but Saturn visible; beautiful moon-light; low clouds in S. E.; pleasant breeze from W.

Weather Prognostics.—1 to 4, changeable; 4 to 9, rainy; 10, 11, cloudy; 12 to 18, fair weather; 19 to 23, changeable, some rain; 24, 25, hot; 26 to 31, hot, with showers.

"What shall I do to get warm?" asked a fashionable attired lady of a Quaker, who was riding in a carriage with her, at the same time shivering in her lace shawl and profusion of jewelry. "I don't know," replied the Quaker, solemnly, "unless thee puts on another breastpin!"

At a lecture given in Frankfort, Ind., not long since, the tickets read: "Blessed are the pure in heart, for they shall see God. Admit one."

9th Month. SEPTEMBER, 1872. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	2	7	38	P. M.	Full Moon,	16	11	49	P. M.
First Quarter,	10	8	49	A. M.	Last Quarter,	24	8	7	A. M.

Day of Week.	Day of Month	Sun rises	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide. Smithville	Brantford.	ASPECT OF PLANETS, &c.
					d m	morn.	Rises.		even.		Day's Length 12h 55m.
SUN	1	5 32	6 27	0	8 5	11 03	4 01	♌ 26	6 29		Logwood nsed 1662.
Mon	2	5 33	6 26	1	7 43	11 58	sets.	♍ 8	7 13		☽, ☌ ☿ ☾
Tues	3	5 34	6 25	1	7 21		36	7 06	♍ 20	7 56	☌ ☿ ☾
Wednes	4	5 35	6 23	1	6 59	1 19	7 32	♎ 1	8 33		Fomalhaut South 11.52 P.M.
Thurs	5	5 35	6 22	2	6 37	2 01	8 01	♎ 13	9 20		
Friday	6	5 36	6 20	2	6 14	2 45	8 26	♎ 24	10 05		♂ rises 3.4 M.
Satur	7	5 37	6 19	2	5 52	3 31	8 58	♏ 6	10 51		
											Day's Length 12h 39m.
SUN	8	5 38	6 17	3	5 29	4 20	9 33	♏ 18	11 40		Altair South 3.30 P. M.
Mon	9	5 39	6 16	3	5 7	5 13	10 24	♐ 2	morn.		
Tues	10	5 39	6 14	3	4 44	6 01	11 02	♐ 16	33		☽
Wednes	11	5 40	6 13	4	4 21	7 11	11 59	♑ 2	1 30		Kidd, the pirate 1697 A. D.
Thurs	12	5 41	6 11	4	3 58	8 13	morn.	♑ 17	2 31		☌ ♄ ☾
Friday	13	5 42	6 10	4	3 35	9 15	1 08	♒ 3	3 33		Whigs and Tories 1683.
Satur	14	5 42	6 08	5	3 12	10 14	2 19	♒ 19	4 35		
											Day's Length 12h 24m.
SUN	15	5 43	6 07	5	2 49	11 10	3 37	♓ 4	5 34		☾ in Perigee.
Mon	16	5 43	6 05	5	2 26	morn	rises.	♓ 18	6 30		☽
Tues	17	5 44	6 04	6	2 2		02	6 47	♈ 1	7 22	
Wednes	18	5 45	5 03	6	1 39		52	7 23	♈ 14	8 12	♃ rises 3.7 M.
Thurs	19	5 46	6 01	7	1 16	1 41	7 47	♈ 27	9 01		
Friday	20	5 46	6 00	7	0 52	2 29	8 20	♉ 9	9 49		American Stamp Act 1765.
Satur	21	5 47	5 58	7	0 29	3 18	8 53	♉ 22	10 38		☌ ☍ ☾
											Day's Length 12h 9m.
SUN	22	5 48	5 57	8	0 6	4 07	9 35	♊ 5	11 27		Autumn commences 0h 39m
Mon	23	5 49	5 55	9	0 18	4 57	10 15	♊ 18	17		P. M.
Tues	24	5 50	5 54	8	0 41	5 48	11 04	♋ 2	1 08		☽
Wednes	25	5 50	5 52	9	1 4	6 39	11 57	♋ 15	1 59		Algebra invented 170 A. D.
Thurs	26	5 51	5 51	9	1 28	7 29	morn.	♋ 28	2 49		
Friday	27	5 52	5 49	9	1 51	8 18	57	♌ 11	3 33		☾ in Apogee. ☌ ☍ ☾
Satur	28	5 53	5 48	10	2 15	9 05	1 53	♌ 23	4 25		☿ greatest Hel. N. ☌ ☿ ☾,
											Day's Length 11h 52m.
SUN	29	5 54	5 46	10	2 38	9 50	2 50	♍ 5	5 10		Michelmas day.
Mo	30	5 54	5 45	10	3 1	10 33	3 50	♍ 17	5 53		☽ South 6.24 P. M.

Position of Stars at 9 o'clock, P. M.—Andromeda rising in N. E.; Lyra near meridian; Sagitarius south; Fomalhaut low in S.; Saturn in S. W.; haze of clouds, cool wind.

Weather Prognostics.—1 to 7, fair weather; 8, 9, changeable; 10 to 15, cool showers; 16 to 23, long equinoctial showers; 24 to 30, variable weather.

An old farmer, who was asked by an impertinent attorney if there were any pretty girls in his neighborhood, answered, "Yes, lots of 'em—so many that they can't all find respectable husbands, and lately some of em's been takin' up with lawyers."

A Western journal concludes an affectionate obituary notice of a lamented townsman by saying, "He has filled many offices of public trust, and now fills his grave, with perfect satisfaction to his fellow-citizens."

10th Month. OCTOBER, 1872. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	2	10	16	A. M.	Full Moon,	16	10	20	A. M.
First Quarter,	9	3	49	P. M.	Last Quarter,	24	3	39	A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moon rises.	Moon's Signs.	High Tide, Smithville & Fort Caswell.	ASPECT OF PLANETS, &c.
					d. m		Rises.		even.	
Tues	1	5 55	5 43	11	3 25	11 16	4 47	♍ 28	6 36	First Almanac 1566.
Wednes	2	5 56	5 42	11	3 48	11 59	ets.	♎ 9	7 19	☻
Thurs	3	5 57	5 41	11	4 11	42	6 31	♎ 21	8 02	
Friday	4	5 58	5 39	11	4 35	1 28	7 09	♏ 3	8 48	☌ ☿ ☾
Satur	5	5 59	5 38	12	4 58	2 17	7 34	♏ 15	9 37	Arithmetic invented 600 B.C.
										Day's Length 11h 86m.
SUN	6	6 00	5 36	12	5 21	3 09	8 10	♏ 29	10 29	☌ rises 2.59 M.
Mon	7	6 01	5 35	12	5 44	4 05	8 58	♐ 13	11 25	☐ ♄ ☉
Tues	8	6 02	5 34	13	6 7	5 05	9 50	♐ 28	morn.	
Wednes	9	6 03	5 32	13	6 30	6 05	10 40	♑ 13	25	☽, ☌ ♄ ☾
Thurs	10	6 03	5 31	13	6 52	7 06	morn.	♑ 29	1 25	
Friday	11	6 04	5 29	13	7 15	8 04	03	♒ 14	2 26	First auctions 1700 A. D.
Satur	12	6 05	5 28	14	7 37	8 59	1 15	♒ 29	3 24	☾ in Perigee.
										Day's Length 11h 21m.
SUN	13	6 06	5 27	14	8 0	9 59	2 27	♓ 13	4 19	First balloon 1783.
Mon	14	6 07	5 25	14	8 22	10 41	3 39	♓ 25	5 11	
Tues	15	6 08	5 24	14	8 45	11 29	4 46	♈ 9	6 01	☿ rises 1.53 M.
Wednes	16	6 09	5 22	15	9 7	morn.	rises.	♈ 22	6 49	☻
Thurs	17	6 10	5 21	15	9 29	18	6 16	♉ 4	7 38	
Friday	18	6 11	5 20	15	9 50	1 06	6 49	♉ 17	8 26	Bomb-shells invented 1495.
Satur	19	6 12	5 19	15	10 12	1 56	7 28	☐ 1	9 16	
										Day's Length 11h 4m.
SUN	20	6 13	5 17	15	10 34	2 47	8 10	☐ 14	10 07	♄ South 5.08 P. M.
Mon	21	6 14	5 16	15	10 55	3 38	8 55	☐ 27	10 58	First boats 907 B. C.
Tues	22	6 15	5 15	16	11 16	4 30	9 47	♋ 10	11 50	
Wedne	23	6 16	5 14	16	11 37	5 21	10 44	♋ 24	41	First glass bottles 1558.
Thurs	24	6 16	5 12	16	11 58	6 11	11 40	♌ 7	1 31	☾, ☾ in Apogee.
Friday	25	6 17	5 11	16	12 19	6 58	morn.	♌ 19	2 18	
Satur	26	6 18	5 10	16	12 39	7 44	38	♍ 1	3 04	☌ ☿ ☾
										Day's Length 10h 50m.
SUN	27	6 19	5 09	16	13 0	8 28	1 36	♍ 13	8 48	☌ ♂ ☾
Mon	28	6 20	5 08	16	13 20	9 10	2 36	♍ 24	4 30	
Tues	29	6 21	5 07	16	13 40	9 53	3 34	♎ 5	5 13	Gas invented 1739 A. D.
Wednes	30	6 21	5 06	16	13 59	10 36	4 37	♎ 17	5 56	Habeas Corpus 1689.
Thurs	31	6 22	5 05	16	14 19	11 22	5 38	♎ 29	6 42	

Position of Stars at 9 o'clock, P. M.—Antares low in S. W.; Ursa Major nearly above North Star; Swaun in Zenith; Saturn a little west of meridian; Neptune rising; brilliant moon-light.

WEATHER PROGNOSTICS.—1 to 7, cool rains and wind; 8 to 11, fair and cool; 12, 13, 14, 15, fair and mild; 16 to 20, frost, cool winds; 21, 22, 23, changeable; 24 to 28, fair and mild; 29 to 31, very pleasant.

"I BELIEVE that mine will be the fate of Abel," said a devoted wife to her husband the other day. "How so?" he asked. "Because Abel was killed with a club, and your club will kill me if you persist in going to it every night."

A modern surgical operation—To take the cheek out of a young man, and the jaw out of a woman."

11th Month. NOVEMBER, 1872. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	1	0	13 A. M.	Full Moon,	14	11	53 P. M.
First Quarter,	7	10	36 P. M.	Last Quarter,	23	0	30 A. M.
				New Moon,	30	1	20 P. M.

Day of Week.	Day of Month	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide. Smithville Beaufort.	ASPECT OF PLANETS, &c.
					d. m	even.			even.	
Friday	1	6 23	5 04	16	14 38	10	Sets.	♏ 11	7 30	☽, ♂ ☿ ☾ B. C.
Satur	2	6 24	5 03	16	14 57	1 02	6 10	♏ 25	8 22	Day divided into hours 233
										Day's Length 10h 37m.
SUN	3	6 25	5 02	16	15 16	1 59	6 54	♐ 9	9 19	St. Andrews. ♂ ♀ ☾, ♂
Mon	4	6 26	5 01	16	15 34	2 53	7 49	♐ 24	10 18	greatest Hel N.
Tues	5	6 27	5 00	16	15 53	4 00	8 50	♑ 10	11 20	Fomalhaut South 7.48 P. M.
Wednes	6	6 28	4 59	16	16 11	5 03	9 56	♑ 26	morn.	☾ in Perigee. ♂ ♄ ☾
Thurs	7	6 29	4 58	16	16 28	6 00	11 06	♒ 11	21	☽
Friday	8	6 30	4 57	16	16 46	6 55	morn.	♒ 25	1 20	
Satur	9	6 31	4 57	16	17 8	7 46	17	♓ 9	2 15	♂ rises 2.18 M.
										Day's Length 10h 24m.
SUN	10	6 32	4 56	16	17 20	8 35	1 18	♓ 22	3 06	
Mon	11	6 33	4 55	16	17 36	9 24	2 23	♈ 5	3 55	Arietis South 10.34 P. M.
Tues	12	6 34	4 54	16	17 53	10 09	3 22	♈ 17	4 43	
Wednes	13	6 35	4 54	16	18 8	10 57	4 43	♈ 30	5 29	First Monk 250 A. D.
Thurs	14	6 36	4 53	15	18 24	11 45	rises.	♉ 13	6 17	☽ Eclipsed, vis at Raleigh.
Friday	15	6 37	4 53	15	18 39	morn.	5 17	♉ 25	7 05	
Satur	16	6 38	4 52	15	18 54	36	5 56	♊ 8	7 56	First Mail Coach 1784.
										Day's Length 10h 12m.
SUN	17	6 39	4 51	15	19 9	1 28	6 42	♊ 22	8 48	♃ rises 12 04 M.
Mon	18	6 40	4 51	15	19 23	2 20	7 32	♋ 6	9 40	
Tues	19	6 41	4 50	15	19 37	3 12	8 24	♋ 19	10 32	First Omnibus 1829.
Wednes	20	6 42	4 50	15	19 51	4 08	9 21	♌ 2	11 28	
Thurs	21	6 43	4 49	14	20 4	4 51	10 22	♌ 15	11	☾ in Apogee. ☿ greatest
Friday	22	6 44	4 49	14	20 17	5 37	11 23	♌ 27	57	☐ ♃ ☉, ♂ ♃ ☾. Hel S.
Satur	23	6 45	4 48	14	20 29	6 21	morn.	♍ 9	1 41	☾
										Day's Length 10h 2m.
SUN	24	6 46	4 48	13	20 41	7 04	22	♍ 20	2 24	
Mon	25	6 47	4 47	13	20 53	7 46	1 19	♎ 1	3 06	♂ ♂ ☾
Tues	26	6 48	4 47	13	21 4	8 28	2 17	♎ 13	3 48	
Wednes	27	6 49	4 47	12	21 15	9 12	3 19	♎ 24	4 32	Phalanx, 8,000 men.
Thurs	28	6 50	4 47	12	21 26	9 59	4 23	♍ 6	5 19	♄ sets 7.54 P. M.
Friday	29	6 51	4 46	11	21 36	10 50	5 30	♍ 19	6 10	Raleigh.
Satur	30	6 52	4 46	11	21 46	11 45	sets.	♐ 4	7 05	☽, ○ Eclipsed, invisible at

Position of Stars at 9 o'clock, P. M.—Aldebaran rising in N. E.; Andromeda and Cassiopea nearly in Zenith; Dolphin near meridian; Saturn low in S. W.; Neptune in S. E.; flying clouds from N. E.

Weather Prognostics.—1 to 7, fair and mild; 7 to 11, cold winds; 12, 13, raw weather; 14 to 18, fair, with frost; 19 to 24, fair and pleasant; 25 to 30, fine weather.

At a rural summer resort in Connecticut, the only walk is to the graveyard, and when a visitor shrinks from taking it, his landlady cheers him by remarking, "Ah, sir, there's no telling how soon you'll be *carried* there!"

Who is the straightest man mentioned in the Bible? Joseph, because Pharaoh made a ruler of him.

12th Month. DECEMBER, 1872. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	7	6	21	A. M.	Last Quarter,	22	8	56	P. M.
Full Moon,	14	4	29	P. M.	New Moon,	30	1	21	A. M.

Day of Week.	Day of Month.	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	Moon South.	Moonrises or sets.	Moon's Signs.	High Tide, Smithville Beaufort.	ASPECT OF PLANETS, &c.
				d. m		even.	Sets.		even.	Day's Length 9h 53m.
SUN	1	6 53	4 46	11	21 53	43	5 41	♐ 19	8 05	
Mon	2	6 54	4 46	10	22 4	1 48	6 37	♑ 5	9 08	Rigel South 12.20 M.
Tues	3	6 55	4 46	10	22 14	2 54	7 45	♑ 21	10 12	☾ in Perigee. ☌ ☿ ☾,
Wednes	4	6 55	4 46	9	22 20	3 58	8 56	♒ 7	11 13	☌ ☿ ☾ ☌ ♄ ☾
Thurs	5	6 56	4 46	9	22 28	4 51	10 08	♒ 22	morn.	
Friday	6	6 57	4 46	8	22 35	5 44	11 17	♓ 6	11	First poll tax 1585
Satur	7	6 58	4 46	8	22 42	6 33	morn.	♓ 20	1 04	☽, ☿ greatest Hel S.
										Day's Length 9h 47m.
SUN	8	6 59	4 46	8	22 48	7 21	24	♈ 2	1 53	☌ rises 1.33 M.
Mon	9	6 59	4 47	7	22 54	8 07	1 31	♈ 14	2 41	
Tues	10	7 00	4 47	7	22 59	8 53	2 36	♈ 27	3 27	Aldebaran South 17.09 P. M.
Wednes	11	7 01	4 47	6	23 4	9 40	3 42	♉ 8	4 13	♃ rises 10.27 P. M.
Thurs	12	7 02	4 47	6	23 8	10 28	4 44	♉ 21	5 00	First water pump 1485 B. C.
Friday	13	7 03	4 47	5	23 12	11 19	5 48	♊ 4	5 48	
Satur	14	7 03	4 47	5	23 16	morn.	rises.	♊ 18	6 39	☿
										Day's Length 9h 44m.
SUN	15	7 04	4 48	4	23 19	11	5 30	♋ 1	7 31	First quill pens 553 A. D.
Mon	16	7 05	4 48	4	23 22	1 03	6 24	♋ 15	8 23	Pollux South 1 54 M.
Tues	17	7 05	4 48	3	23 24	1 55	7 15	♋ 28	9 15	
Wednes	18	7 06	4 49	3	23 25	2 44	8 14	♌ 11	10 04	First novel 398 A. D.
Thurs	19	7 06	4 49	2	23 26	3 32	9 14	♌ 23	10 52	☾ in Apogee.
Friday	20	7 07	4 50	2	23 27	4 16	10 11	♍ 5	11 36	☌ ♃ ☾ A. M.
Satur	21	7 07	4 51	1	23 27	4 59	11 07	♍ 16	19	Winter commences 6h 39m
										Day's Length 9h 44m.
SUN	22	7 07	4 51	1	23 27	5 40	morn.	♍ 27	1 07	☾
Mon	23	7 08	4 52	0	23 26	6 21	05	♎ 8	1 41	☌ ☌ ☾
Tues	24	7 08	4 52	sl.	23 25	7 03	1 03	♎ 19	2 23	
Wednes	25	7 09	4 53	1	23 24	7 47	2 06	♏ 1	3 07	CHRISTMAS.
Thurs	26	7 09	4 54	1	23 22	8 35	3 09	♏ 14	3 55	
Friday	27	7 10	4 54	2	23 19	9 27	4 15	♏ 27	4 47	Sirius South 12.13 M.
Satur	28	7 10	4 55	2	23 16	10 25	5 25	♐ 12	5 45	☌ ☿ ☾
										Day's Length 9h 45m.
SUN	29	7 10	4 55	3	23 12	11 28	6 35	♐ 28	6 48	First Temperance Society,
Mon	30	7 11	4 55	3	23 8	sets.	7 45	♑ 14	7 53	☾, ☌ ♄ ☾ 1825.
Tues	31	7 11	4 56	4	23 4	1 38	6 38	♑ 1	8 58	☾ in Perigee.

Position of Stars at 9 o'clock, P. M.—Pisces, Andromeda and Cassiopea on meridian; Aldebaran and Capella in the east; Orion rising; Mars in the west; Saturn setting; clouds in S. E.; slight aurora in north.

WEATHER PROGNOSTICS.—1 to 6, pleasant; 7 to 12, stormy, some snow; 13 to 17, fair and mild; 18 to 21, cold weather; 22 to 28, rain and snow; 29, 30, 31, pleasant.

"Vill you dake someding?" asked a German teetotaller of a friend, who, much surprised, quickly answered, "Yes, with great pleasure." "Vell, den," said the German, "subbose ve dakes a valk!"

A CARPENTER being asked for a riddle, propounded the following: "I picked it up; I couldn't find it; I wanted to get rid of it, but put it down and went along with it." It was a sliver in his foot.

Government of North Carolina.

EXECUTIVE DEPARTMENT.

Tod R. Caldwell, Governor, salary $5,000.
John B. Neathery, of Wake, Private Secretary, salary $750 and fees.
Henry J. Menninger, of Craven, Secretary of State, salary $1,000 and fees.
Andrew Syme, of Wake, Clerk, salary $1,000.
David A. Jenkins, of Gaston, Public Treasurer, salary $3,000.
Donald W. Bain, of Wake, Chief Clerk, salary $1,500.
A. D. Jenkins, Teller, salary $750.
Henderson Adams, of Davidson, Auditor, salary $1,250.
A. J. Partin, Clerk, salary $900.
Alexander McIver, of Mecklenburg, Superintendent of Public Instruction, salary $1,500.
C. L. Harris, of Rutherford, Superintendent of Public Works, salary $300.
Jno. C. Gorman, of Wake, Adjutant General, salary $300.
W. C. Kerr, of Mecklenburg, State Geologist, salary $2,500.
Patrick McGowan, of Wake, Keeper of the Capitol, salary $750.
Theo. H. Hill, of Wake, Librarian, salary $500.

GOVERNOR'S COUNCIL.

Henry J. Menninger, Secretary of State; Henderson Adams, Auditor; David A. Jenkins, Treasurer; Alexander McIver, Superintendent Public Instruction; Cebern L. Harris, Superintendent Public Works, *ex officio*.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Works, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction, Secretary of the Board.

The Board of Education elect the Trustees of the University. One Trustee for each county in the State. Term of office of Trustees, eight years.

SUPREME COURT.

Richmond M. Pearson, of Yadkin, Chief Justice, salary $2,500.
Edwin G. Reade, of Person, Associate Justice, salary $2,500.
William B. Rodman, of Beaufort, Associate Justice, salary $2,500.
Robert P. Dick, of Guilford, Associate Justice, salary $2,500.
Nat. J. Boyden, of Rowan, Associate Justice, salary $2,500.
Wm. M. Shipp, of Mecklenburg, Attorney General, salary $1,500.
J. M. McCorkle, of Rowan, Reporter, salary $600.
William H. Bagley, of Wake, Clerk, salary $1,000.
The Supreme Court meets in Raleigh on the 1st Mondays in January and June, and remains in session until the business is disposed of.

SUPERIOR COURTS.

The State is divided into twelve Judicial Districts, and for each, a Judge and Solicitor are elected, who are required by the Constitution to reside in their several Districts.

The terms of the several Superior Courts begin in each year, at the times herein stated, and are required by law to continue to be held for two weeks (Sundays and legal holidays excepted) unless the business be sooner disposed of.

The salary of a Judge of the Superior Courts is $2,500 per annum, and Solicitors $20 for each Court.

FIRST JUDICIAL DISTRICT.

C. C. Pool, of Pasquotank, Judge.
J. W. Albertson, of Perquimans, Solicitor.
Bertie—On the first Monday in March and October.
Hertford—On the third Monday in March and October.
Gates—On the fourth Monday after the first Monday in March and October.
Chowan—On the sixth Monday after the first Monday in March and October.
Perquimans—On the eighth Monday after the first Monday in March and October.
Pasquotank—On the tenth Monday after the first Monday in March and October.
Camden—On the twelfth Monday after the first Monday in March and October.
Currituck—On the fourteenth Monday after the first Monday in March and October.
Dare—On the sixteenth Monday after the first Monday in March and October.

SECOND JUDICIAL DISTRICT.

W. A. Moore, of Washington, Judge.
Joseph J. Martin, of Edgecombe, Solicitor.
Tyrrell—On the first Monday in September and February.
Hyde—On the second Monday after the third Monday in September and February.
Washington—On the third Monday in September and February.
Martin—On the fourth Monday after the third Monday in September and February.
Pitt—On the sixteenth Monday after the third Monday in September and February.
Edgecombe—On the tenth Monday after the third Monday in September and February.
Beaufort—On the fourteenth Monday after the third Monday in September and February.

THIRD JUDICIAL DISTRICT.

William J. Clark, of Craven, Judge.
John V. Sherrard, of Wayne Solicitor.
Wayne—On the first Monday after the fourth Monday in September and February.
Greene—On the third Monday after the fourth Monday in September and February.
Onslow—On the fifth Monday after the fourth Monday in September and February.

Lenoir—On the seventh Monday after the fourth Monday in September and February.

Craven—On the ninth Monday after the fourth Monday in September and February.

Wilson—On the eleventh Monday after the fourth Monday in September and February.

Jones—On the thirteenth Monday after the fourth Monday in September and February.

Carteret—On the fifteenth Monday after the fourth Monday in September and February.

FOURTH JUDICIAL DISTRICT.

Daniel L. Russell, Jr., of Brunswick, Judge.

John A. Richardson, of Bladen, Solicitor.

Robeson—On the fourth Monday in August and February.

Bladen—On the second Monday after the fourth Monday in August and February.

Columbus—On the fourth Monday after the fourth Monday in August and February.

Brunswick—On the sixth Monday after the fourth Monday in August and February.

New Hanover—Second Monday in February, the fourteenth Monday after the fourth Monday in February, the second Monday in August and the fourteenth Monday after the fourth Monday in August, (4 terms).

Sampson—On the tenth Monday after the fourth Monday in August and Febuary.

Duplin—On the twelfth Monday after the fourth Monday in August and Febuary.

FIFTH JUDICIAL DISTRICT.

Ralph P. Buxton, of Cumberland, Judge.

Neil McKay, of Harnett, Solicitor.

Harnett—On the second Monday in August and Febuary.

Moore—On the second Monday after the second Monday in August and February.

Montgomery—On the fourth Monday after the second Monday in August and February.

Stanly—On the sixth Monday after the second Monday in August and February.

Union—On the eighth Monday after the second Monday in August and February.

Anson—On the tenth Monday after the second Monday in August and February.

Richmond—On the twelfth Monday after the second Monday in August and February.

Cumberland—On the fourteenth Monday after the second Monday in August and February.

SIXTH JUDICIAL DISTRICT.

Samuel W. Watts, of Franklin, Judge.

William R. Cox, of Wake, Solicitor.

Granville—On the second Monday in August and February.

Warren—On the second Monday after the second Monday in August and February.

Franklin—On the fourth Monday after the second Monday in August and February.

Johnston—On the sixth Monday after the second Monday in August and February.

Wake—On the eighth Monday after the second Monday in August and February.

Nash—On the tenth Monday after the second Monday in August and February.

Halifax—On the twelfth Monday after the second Monday in August and February.

Northampton—On the fourteenth Monday after the second Monday in August and February.

SEVENTH JUDICIAL DISTRICT.

Albion W. Tourgee, of Guilford, Judge.

J. R. Bulla, of Randolph, Solicitor.

Guilford—On the first Monday in March and September.

Rockingham—On the second Monday after the first Monday in March and September.

Caswell—On the fourth Monday after the first Monday in March and September.

Person—On the sixth Monday after the first Monday in March and September.

Orange—On the eighth Monday after the first Monday in March and September.

Chatham—On the tenth Monday after the first Monday in March and September.

Randolph—On the twelfth Monday after the first Monday in March and September.

Alamance—On the fourteenth Monday after the first Monday in March and September.

EIGHTH JUDICIAL DISTRICT.

J. M. Cloud, of Surry, Judge.

A. H. Joyce, of Stokes, Solicitor.

Surry—On the first Monday in March and September.

Yadkin—On the third Monday in March and September.

Davie—On the second Monday after the third Monday in March and September.

Rowan—On the fourth Monday after the third Monday in March and September.

Davidson—On the sixth Monday after the third Monday in March and September.

Forsyth—On the eighth Monday after the third Monday in March and September.

Stokes—On the tenth Monday after the third Monday in March and September.

NINTH JUDICIAL DISTRICT.

George W. Logan, of Rutherford, Judge.

W. P. Bynum, of Lincoln, Solicitor.

Polk—On the second Monday in March and September.

Rutherford—On the fourth Monday in March and September.

Cleveland—On the second Monday after the fourth Monday in March and September.

Lincoln—On the fourth Monday after the fourth Monday in March and September.

Gaston—On the sixth Monday after the fourth Monday in March and September.

Mecklenburg—On the eighth Monday after the fourth Monday in March and September.

Cabarrus—On the tenth Monday after the fourth Monday in March and September.

TENTH JUDICIAL DISTRICT.

Anderson Mitchell, of Iredell, Judge.

W. P. Caldwell, of Iredell, Solicitor.

Catawba—On the first Monday in March and August.

Alexander—On the third Monday in March and August.

Iredell—On the second Monday after the third Monday in March and September.

Wilkes—On the fourth Monday after the third Monday in March and August.

Alleghany—On the sixth Monday after the third Monday in March and August.

Caldwell—On the eighth Monday after the third Monday in March and August.

Burke—On the tenth Monday after the third Monday in March and August.

ELEVENTH JUDICIAL DISTRICT.

James L. Henry, of Buncombe, Judge.

V. S. Luske, of Buncombe, Solicitor.

Ashe—On the first Monday in April and September.

Watauga—On the third Monday in April and September.

McDowell—On the second Monday after the third Monday in April and September.

Mitchell—On the fourth Monday after the third Monday in April and September.

Yancey—On the sixth Monday after the third Monday in April and September.

Madison—On the eighth Monday after the third Monday in April and September.

Buncombe—On the tenth Monday after the third Monday in April and September.

TWELFTH JUDICIAL DISTRICT.

R. H. Cannon, of Jackson, Judge.

R. M. Henry, of Macon, Solicitor.

Cherokee—On the first Monday in March and August.

Clay—On the third Monday in March and August.

Macon—On the second Monday after the third Monday in March and August.

Jackson—On the fourth Monday after the third Monday in March and August.

Haywood—On the sixth Monday after the third Monday in March and August.

Transylvania—On the eighth Monday after the third Monday in March and August.

Henderson—On the tenth Monday after the third Monday in March and August.

Swain—On the twelfth Monday after the third Monday in March and August.

UNITED STATES CIRCUIT COURT.

Justice, H. L. Bond, of Maryland; District Attorney, D. H. Starbuck, of Forsyth; Clerk, N. J. Riddick; Marshal, S T. Carrow; time of holding Courts, the first Monday in June, and fourth Monday in November, at Raleigh.

UNITED STATES DISTRICT COURT.

Judge, George W. Brooks, of Pasquotank.

The United States District Courts are held at Elizabeth City, second Monday in April and October—Samuel T. Bond, Clerk.

Newbern—Fourth Monday in April and October—Charles Hibbard, Cl'k.

Wilmington—First Monday after the Court at Newbern—William Larkins, Clerk.

NORTH CAROLINA REPRESENTATION IN CONGRESS.

SENATE.—John Pool, of Pasquotank.

HOUSE OF REPRESENTATIVES.—First District—Currituck, Camden, Pasquotank, Chowan, Hertford, Gates, Northampton, Halifax, Martin, Bertie, Washington, Tyrrell, Hyde, Dare and Beaufort—C. L. Cobb, of Pasquotank.

Second District—Pitt, Craven, Jones, Lenoir, Wayne, Greene, Edgecombe, Wilson, Onslow, Carteret and Duplin—C. R. Thomas, of Craven.

Third District—Brunswick, Columbus, Bladen, New Hanover, Cumberland, Sampson, Robeson, Richmond, Harnett, Moore, Montgomery and Anson—A. M. Waddell, of New Hanover.

Fourth District—Wake, Franklin, Warren, Granville, Orange, Nash, Johnston and Chatham—S. H. Rogers, of Wake.

Fifth District—Alamance, Randolph, Guilford, Rockingham, Davidson, Forsyth, Stokes, Person and Caswell—J. M. Leach, of Davidson.

Sixth District—Rowan, Cabarrus, Union, Mecklenburg, Gaston, Lincoln, Catawba, Iredell, Davie, Yadkin, Wilkes, Stanley and Alexander—F. E. Shober, of Rowan.

Seventh District—Ashe, Alleghany, Watauga, Yancey, Mitchell, McDowell, Burke, Caldwell, Rutherford, Cleveland, Polk, Henderson, Transylvania, Buncombe, Madison, Haywood, Jackson, Macon, Cherokee, Swain and Clay—J C. Harper, of Caldwell.

PUBLIC WORKS AND INSTITUTIONS IN N. C.

BRANCH MINT OF THE UNITED STATES.

Located at Charlotte. This establishment was authorized by an act of Congress, passed the 3rd of March, 1835. Is now operated as an Assay office only, C. J. Cowles, of Wilkes county, Assayer and Superintendent. Salary $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles w. n. w. from Raleigh; Rev. Sol. Pool, President.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

BOARD OF DIRECTORS.—Dr. W. H. McKee, President; Messrs. R. S. Tucker, John C. Palmer, John R. Williams, W. W. Vass, C. M. Busbee, L. E. Heartt.

The officers of the Institution are S. F. Tomlinson, Principal, J. A. Leach, Vice Principal and Steward; L. E. Heartt, Treasurer, with a full corps of teachers, in the Deaf Mute and Blind Departments. Can accommodate 180 pupils. The course of instruction includes eight years.—All applications for the admission of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accomodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant, Physician; Jas. H. Moore, Steward; Mrs. Mary A. Lawrence, Matron.

BOARD OF DIRECTORS.—Dr. Charles E. Johnson, Dr. E. Burke Haywood, Charles Dewey, P. F. Pescud, Jno. D. Primrose, Thomas Bragg, A. S. Merrimon and Kemp P. Battle, of Wake; Dr. C. T. Murphy, of Sampson; Dr. John McCormick, of Harnett; Rev. B. Craven, of Randolph; Dr. J. J. Summerell, of Rowan; C. Dowd, of Mecklenburg; Dr. Pride Jones, of Orange, and Jos. J. Davis of Franklin.

STATE PENITENTIARY.

DIRECTORS.—Gen. Alfred Dockery, of Richmond; Moses A. Bledsoe, of Wake; C. H. Coffield, of Harnett; George Tompson, of Chatham; Wm. M. Boylan, of Wake.

OFFICERS.—W. J. Hicks, of Wake, Asst. Architect and Supt. of Buildings; No appointment Warden; Everard Hall, of Johnston, Deputy Warden; D. C. Murray, of Wake, Steward; Dr. Wm. G. Hill of Wake, Physician; John G. M. Cordon, of Beaufort, Dispensator.

MEMBERS OF THE GENERAL ASSEMBLY OF NORTH CAROLINA.

The General Assembly commences its annual session on the third Monday in November, in each year, and is composed of fifty Senators, and one hundred and twenty Representatives, biennially chosen, by ballot, on the first Thursday in August.

SENATE.

1st. Dist.—Currituck, Camden, Pasquotank, Perquimans, Chowan and Gates.—Dr. R. K. Speed, J. C. Skinner.

2d Dist.—Martin, Washington, Tyrrell and Dare—L. C. Latham.

3d. Dist.—Beaufort and Hyde—E. J. Warren.

4th Dist.—Northampton—Jesse Flythe.

5th Dist.—Bertie and Hertford—J. W. Beaseley.

6th Dist.—Halifax—Henry Eppes.

7th Dist.—Edgecombe—N. B. Bellamy.

8th Dist.—Pitt—Jacob McCotter.

9th Dist.—Nash and Wilson—Lawrence F. Battle.

10th Dist.—Craven and Carteret—L J. Moore, R. F. Lehman.

11th Dist.—Jones and Lenoir—R. W. King.

12th Dist.—Duplin and Onslow—W. A. Allen.

13th Dist.—New Hanover and Brunswick—C. W. McClammy, G. W. Price, Jr.
14th Dist.—Bladen and Columbus—J. C. Currie.
15th Dist.—Robeson—R. M. Norment.
16th Dist.-Comberland, Harnett and Sampson—W. C. Troy, Dr. C. T. Murphy.
17th Dist.—Johnston—L. R. Waddell.
18th Dist.—Greene and Wayne—C. H. Brogden.
19th Dist.—Franklin and Wake—L. P. Olds, P. B. Hawkins.
20th Dist—Warren—John A. Hyman.
21st Dist.—Granville and Person-L. C. Edwards, S. C. Barnett.
22d Dist.—Orange—J. W. Graham.
23d Dist.—Chatham—Gaston Albright.
24th Dist.—Caswell—L. Brown
25th Dist.—Rockingham—J.T.Morehead.
26th Dist.—Alamance and Guilford—John A, Gilmer, James A. Graham.
27th Dist.—Randolph and Montgomery—Dr. J. M Worth.
28th Dist.—Moore and Richmond—
29th Dist.—Anson and Union—A. J. Dargan.
30th Dist.—Mecklenburg—H. C. Jones.
31st Dist.—Cabarrus and Stanly—Valentine Mauney.
32d Dist.—Davie and Rowan—W. M. Robbins.
33d Dist.—Davidson—F. C. Robbins.
34th Dist.—Forsythe and Stokes—Sterling Adams.
35th Dist.—Surry and Yadkin—A. C. Cowles.
36th Dist.—Alexander and Iredell—Romulus Z. Linney.
37th Dist.—Catawba, Gaston and Lincoln—E. Crowell.
38th Dist.—Cleveland, Polk and Rutherford—G. M. Witesides.
39th Dist.—Alleghany, Ashe and Wilkes—C. L. Cook.
40th Dist.—Buncombe, Henderson and Transylvania—James H. Merrimon.
41st Dist.—Burke, Caldwell and Watauga—Dr. W. B. Council.
42d. Dist.—Madison, Mitchell, McDowell and Yancey—W. W. Fleming.
43d Dist.—Clay, Cherokee, Haywood Jackson and Macon—Dr, W. L. Love.

HOUSE OF REPRESENTATIVES.

Alamance—Col. A. C. McAlister.
Alleghany—Robert Gambrel.
Ashe—Dr. J. O. Wilcox.
Alexander—Dr. J. M. Carson.
Anson—Wm. E. Smith.
Beaufort—Thomas Sparrow.
Bertie—Parker D. Robbins.
Bladen—A. W. Fisher.
Brunswick—John A. Brooks
Buncombe—Thos. D. Johnson.
Burke—J. C. Mills.
Cabarrus—Dr. J. L. Henderson.
Caldwell—Ed. Jones.
Camden—John L. Chamberlain.
Carteret—L. W. Martin.
Caswell—E. B. Withers.
Catawba—R. R. B. Houston.
Chatham—R. Jas. Powell, Jno. A. Womack.
Cherokee—B K. Dickey.
Chowan—John R. Page.
Clay—J. S. Anderson.
Cleaveland—Lee M. McAfiee.
Columbus—C. C. Gore.
Craven—Richard Tucker, E. K. Dudley, Geo. B. Willis.
Cumberland—C. W. Broadfoot J. H. Currie.
Currituck—J. M. Woodhouse.
Davidson—Jacob Clinard, Jacob T. Brown.
Davie—James A. Kelly.
Duplin—John D. Stanford, N. E. Armstrong.
Edgecombe—R. M. Johnson, W Bunn.
Forsythe—John P. Nissen.
Franklin—John H. Williamson, Jas. T. Harris.
Gaston—J. G. Gulick,
Gates—Riddick Gatling.
Granville—E. B. Lyon, T. L. Hargrove, W. H. Revis.
Greene—Dr. B. S. Hardy.

Guilford—Jonathan Harris, S. C. Rankin.
Halifax—J. J. Goodwin, C. Smith, J. Bryant.
Harnett—Neill S. Stewart.
Haywood—W. P. Welch.
Henderson—Brownlow Morris.
Hertford—W. D. Newsom.
Hyde—W. H. Lucus.
Iredell————Thomas A. Nicholson.
Jackson—T. D. Bryson.
Johnston—Jesse Hinnant, W. H. Joyner.
Jones—B. L. Bryan.
Lenoir—W. F. Loftin.
Lincoln—David Kincaid.
Macon—J. L. Robinson.
Madison—Nat Kelsey.
Martin—George A. Gregory.
McDowell—J. C. Grayson.
Mecklenburg—R. P. Waring, J. Sol. Reid.
Mitchell—S. M. Collis.
Montgomery—J. G. Morgan.
Moore—Alexander Kelly.
Nash—Dr. J. Drake.
New Hanover—Samuel A. Ashe, Jas. Heaton, G. L. Mabson.
Northampton—Samuel N. Buxton, Burton Jones.
Onslow—J. G. Scott.
Orange—F. N. Studwick, C. C. Atwater.
Pasquotank—Thos. A. Sykes.
Perquimans—J. R. Darden.
Person—H. T. Jordan.
Pitt—B S. Atkinson, Calvin Joyner.
Polk—John Garrison.
Randolph—Jonathan Lassiter,—Bean.
Richmond—Robert Fletcher.
Robeson—Thomas A. McNeill, H. B. Regan.
Rockingham—Dr. A. B. Johns, David Settle.
Rowan—W. H. Crawford, Dr. F. N. Luckey.
Rutherford—J. M. Justice.
Sampson—J. R. Maxwell.
Stanly—John Furr.
Stokes—J. G. H. Mitchell.
Surry—H. C. Hampton.
Transylvania—J. C. Duckworth.
Tyrrell—T. J. Jarvis,
Union—C. M. J. McCauley.
Wake—S. F. Phillips, T. W. Young W. W. Morgan, Steward Ellison.
Warren—Wm. Cawthorne, Richard Faulkner.
Washington—D. C. Guyther.
Watauga—W. F. Shull.
Wayne—D. E. Smith, Edwin G. Copeland.
Wilkes—Tyre York.
Wilson—J. W. Dunham.
Yadkin—J. G. Marler.
Yancey—C. F. Young.

INTERNAL REVENUE.—STAMP DUTIES.

Agreement, Appraisement, or Contract, for each one, and each sheet,	$ 05
Bank-Check, Draft, or Order, for any sum drawn upon any Bank, banker, or trust company, at sight or on demand,	02
When drawn upon any other person or persons, for any sum exceeding $10, at sight or on demand	02
Bill of Exchange (foreign or inland) or Letter of Credit, not exceeding $100	05
Every additional $100, or fractional part in excess of $100	05
Bill of Lading, (domestic or inland,) or to any port in British North America,	10
Bill of Sale of any vessel, when the consideration does not exceed $500,	50
Every additional $500	50
Bond and Mortgage—not exceeding $1,000	50
Every additional $1,000, or fraction thereof (see Mortgage,)	50
Bond of any kind not required in legal proceedings, nor used in connection with mortgage, and not otherwise charged	25
Certificate of measurement or weight for all articles, (excepting animals, wood, coal or hay, which are exempt,)	05

Certificate of Deposit, not exceeding $100	02
Exceeding $100,	05
Certificate of Stock in any incorporated company	25
Certificate of Profits in an incorporated company, for $50 or under,	10
For over $50, and not over a $1,000,	25
For every additional $1,000,	25
Charter-Party, if tonage does not exceed 150 tons,	1 00
From 150 to 300 tons,	3 00
From 300 to 600 tons,	5 00
Exceeding 600 tons,	10 00
Contract—Broker's Contract, Bill, or Memorandum of Sale, for each	10
Conveyance of Deed, for a consideration not exceeding $500	50
Every additional $500, or factional part thereof,	50
Entry for the withdrawal of any goods from bonded warehouse	05
Entry of goods at customhouse not exceeding $100 in value	25
Exceeding $100, and not exceeding $500 in value,	50
Withdrawal,	50
Insurance (Fire Marine, and Inland) Policies or Assignments, or renewals of the same, if the premium does not exceed $10,	10
Exceeding $10, and not exceeding $50	25
Exceeding $50	50
Insurance (Life) when the amount insured does not exceed $1,000	25
Exceeding $1,000, and not exceeding $5,000	50
Lease Agreement, Memorandum, or Contract for the use, or rent of any land, tenement, or portion thereof, where the rent or rental value is $300 per annum or less,	50
For each additional $200, or fractional part thereof,	50
Mortgage on Land, estate, or personal property, exceeding $100, and not exceeding $500,	50
Every additional $500, or fraction thereof,	50
Notes, Drafts, or Orders for the payment of any sum otherwise than at sight or on demand, or any Promissory Note, Memorandum, Check, Receipt, or other written on printed evidence of amount of money to be paid on demand, or at a time designated, for a sum not exceeding $100,	05
And for every additional $100, or fractional part thereof,	05
Passage Ticket to a foreign port, not exceeding $35,	50
Exceeding $35, and not exceeding $50,	1 00
For every additional $50, or fractional part thereof,	1 00
Power of Attorney, to collect rent, dispose of stocks, collect interest	25
Power of Attorney, to lease or sell real estate,	1 00
Probate of Will, or Letters of Administration, estate not exceeding $2,000 in value,	1 00
Each addition $1,000,	50
Writ of Appeal for Justice's Court,	50

NUMBER OF POUNDS TO A BUSHEL.

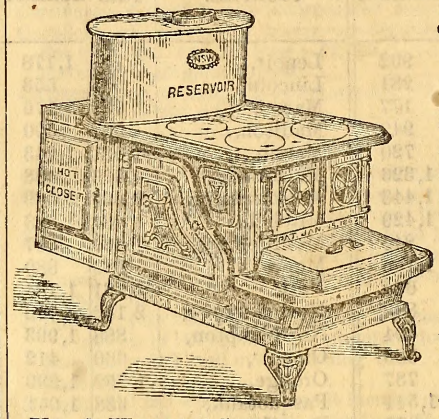
Of Wheat,	60 Pounds.	Of Flax Seed	45 Pounds.
Of Shelled Corn,	56 do	Of Hemp Seed,	44 do
Of Corn on the Cob	70 do	Of Buckwheat,	52 do
Of Rye,	56 do	Of Blue Grass,	14 do
Of Oats,	36 do	Of Castor Bean,	46 do
Of Barley,	40 do	Of Dried Peaches	33 do
Of Potatoes,	60 do	Of Dried Apples	24 do
Of Bran,	20 do	Of Onions,	27 do
Of Clover Seed,	60 do	Of Salt,	50 do

VOTE FOR CONVENTION.

The following is the *official* vote for and against Convention in the election held in August, 1871:

COUNTIES.	FOR.	AGAINST	COUNTIES.	FOR.	AGAINST
Alamance,	1,178	902	Lenoir,	958	1,178
Alexander,	530	281	Lincoln,	843	553
Alleghany,	314	177	Macon,	739	176
Anson,	1,031	949	Madison,	562	590
Ashe,	589	720	Martin,	1,031	1,243
Beaufort,	1,205	1,326	McDowell,	576	488
Bertie,	804	1,443	Mecklenburg,	2,026	2,089
Bladen	919	1,429	Mitchell,	84	503
Brunswick,	659	842	Montgomery,	469	597
Buncombe,	1,306	1,166	Moore,	839	880
Burke,	768	639	Nash,	1,181	1,184
Cabarrus,	1,013	808	New Hanover,	2,123	3,702
Caldwell,	651	404	Northampton,	888	1,993
Camden,	540	538	Onslow,	660	412
Carteret,	915	737	Orange,	1,752	1,299
Caswell,	1,265	1,544	Pasquotank,	638	1,051
Catawba,	1,220	276	Perquimans,	584	855
Chatham,	1,480	1,757	Person,	923	845
Cherokee,	440	410	Pitt,	1,724	1,778
Chowan,	588	722	Polk,	208	335
Clay,	213	115	Randolph,	1,226	1,310
Cleveland.	1,117	309	Richmond,	790	1,144
Columbus	951	642	Robeson,	1,288	1,561
Craven,	1,483	3,173	Rockingham,	1,422	1,322
Cumberland,	1,484	1,715	Rowan,	1,398	1,003
Currituck,	681	400	Rutherford,	596	1,207
Dare,	194	236	Sampson,	1,339	1,210
Davidson,	1,262	1,409	Stanly,	627	483
Davie,	704	733	Stokes,	853	747
Duplin,	1,412	1,029	Surry,	826	929
Edgecombe,	1,236	3,321	Transylvania,	393	115
Forsythe,	936	1,133	Tyrrell,	291	367
Franklin,	1,414	1,521	Union,	773	664
Gaston,	860	660	Wake,	3,102	3,647
Gates,	765	420	Warren,	984	2,453
Granville,	1,991	2,826	Washington,	458	915
Greene,	686	930	Watauga,	489	237
Guilford,	1,745	1,741	Wayne,	1,615	1,824
Halifax,	1,556	3,584	Wilkes,	872	1,117
Harnett,	816	590	Wilson,	1,141	1,117
Haywood,	733	390	Yadkin,	627	839
Henderson,	338	737	Yancey,	462	341
Hertford,	772	855			
Hyde,	703	542	Total,	86,007	95,252
Iredell,	1,467	777			86,007
Jackson,	719	191			
Johnston,	1,447	1,325	Majority Against,		9,245
Jones,	523	595			

NORTH CAROLINA TIN-WARE MANUFACTORY.



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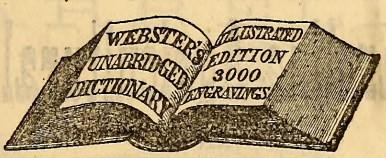

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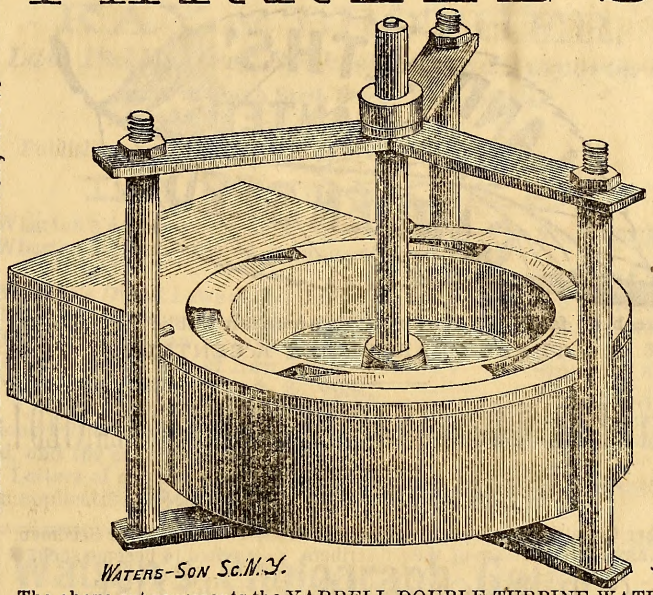
PATENTED MARCH 29th, 1870.



The above cut represents the YARRELL DOUBLE TURBINE WATER WHEEL, patented by P. W. Yarrell, and owned by P. W. Yarrell, and Mitchell, Allen & Co. It is a first class Water Wheel, and is now in successful operation.

The Advantages are—

1st. Its great Economy of Water, giving greater Power and Speed from a given amount of Water.

2d. The discharging being from top and bottom, thereby preventing pressure on the Ink, and allowing it to run light and steady under high, as well as low water.

3d. The small amount of machinery, required to attach it to any kind of Mill, and the ease and economy with which it can be put in.

4th. It is less affected by back water than any other wheel in use, and can be arranged to run in any climate.

5th. The simplicity of construction, strength and durability. Can be used with any gate desired.

6th. Our prices are lower than other first class Wheels.

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For further information, regarding purchase of wheels or the purchase of the patent for any part of the United States, address,

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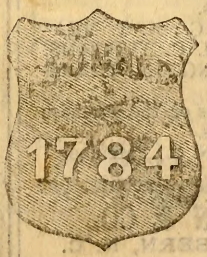

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This is our definition of Democracy, and upon this platform

The North Carolinian

firmly plants itself, and here it will stand, where it stood forty odd years ago in other, aud perhaps more worthy hands:

Democracy.

A strict construction of the Constitution; the Sovereignty of the People; the Rights of the States nnimpaired; the Preservation of the General Government in its whole Constitutional vigor; a Faithful and Economical Administration of National and State Affairs, that Labor may be lightly burdened, and Agriculture, Commerce and Mechanics encouraged; the Supremcy of the Civil Law over the Military Authority; Equal and Exact Justice to all Men, Exclusive privileges to none; the Sacred Rights of Minorities, and a Peaceful Acquiescence in the decisions of Majorities; the diffusion of knowledge, and arraignment of all abuses at the Bar of Public Reason; Freedom of Religion; Free Speech; Freedom of the Press; Freedom of Person, under the protection of the Habeas Corpus, and speedy trial by Juries impartially selected.

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THE HEATHEN CHINEE.

Which I wish to remark—
And my language is plain—
That for ways that are dark
And for tricks that are vain,
The heathen Chinee is peculiar.
Which the same I would rise to explain.

Ah Sin was his name;
And I shall not deny
In regard to the same
What that name mighty imply;
But his smile it was pensive and childlike,
As I frequent remarked to Bill Nye.

It was August the third,
And quite soft was the skies;
Which it might be inferred
That Ah Sin was likewise;
Yet he played it that day upon William
And me in a way I despise.

Which we had a small game,
And Ah Sin took a hand;
It was Euchre. The same
He did not understand;
But he smiled as he sat by the table,
With the smile that was childlike and bland.

Yet the cards they were stocked
In a way that I grieve,
And my feelings were shocked
At the state of Nye's sleeve;
Which was stuffed full of aces and bowers,
And the same with intent to deceive.

But the hands that were played
By that heathen Chinee,
And the points that he made,
Were quite frightful to see—
Till at last he put down a right bower,
Which the same Nye had dealt unto me.

Then I looked up at Nye,
And he gazed upon me;
And he rose with a sigh,
And said, "Can this be?
We are ruined by Chinese cheap labor"—
And he went for that heathen Chinee.

In the scene that ensued
I did not take a hand,
But the floor it was strewed
Like the leaves on the strand
With the cards that Ah Sin had been hiding
In the game "he did not understand."

In his sleeves, which were long,
He had twenty-four packs—
Which was coming it strong,
Yet I state but the facts;
And we found on his nails, which were taper,
What is frequent in tapers—that's wax.

Which is why I remark,
And my language is plain,
That for ways that are dark
And for tricks that are vain,
The heathen Chinee is peculiar—
Which the same I am free to maintain.

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VOL. I. No. 6.

North Carolina

AGRICULTURAL

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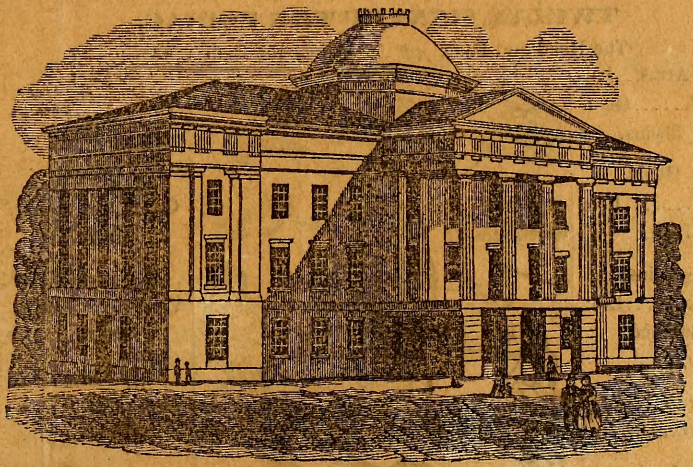


FOR THE YEAR OF OUR LORD,

1873,

Being the year after Bissextile, or Leap Year,

And until July 4 h, the 97th Year of American Independence.

Carefully calculated for the Latitude and Longitude of Raleigh,

BY REV. B. CRAVEN, D. D.

L. BRANSON, Publisher & Bookseller,

RALEIGH, N. C.

Entered according to Act of Congress in the year 1872.

TIME.

The calculations are in mean solar or clock time, which time does not correspond with sun-time precisely, except on four days during the year. To find sun time, or that kept by people generally, use the time given for the day, marked "sun rises" or "sun sets," and also the column marked "sun fast" or "sun slow;" add them when *fast*, subtract them when *slow*.

By the Almanac, the sun rises March 1st, at 6.29, but by sun time it will rise at 6.17.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascention and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, ♈ Aries, the Ram....Ar.

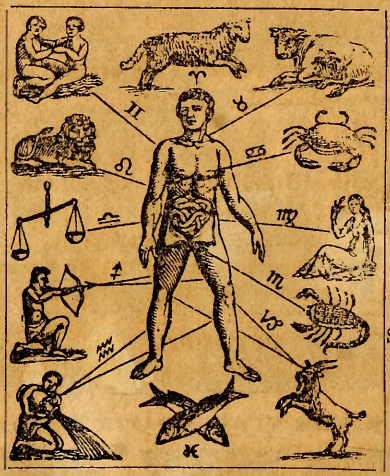
Arms,
Gemini.....Gem.
☐ Twins.

♌ Heart,
Leo.....Leo.
Lion.

♎ Reins,
Lebra.....Lib.
Balance.

♐ Thighs,
Sagittarius....Sag.
Bowman.

♒ Legs.
Aquarius.....Aq.
Waterman.



♉ Neck,
Tau.....*Taurus*.
Bull.

△ Breast,
Can.....*Cancer*.
Crab.

♍ Bowels,
Virg.....*Virgo*.
Virgin.

♏ Loins,
Scorp.....*Scorpia*
Scorpion.

♑ Knees,
Cap...*Capricornus*.
Goat.

The ♓ *Pisces*, the Fishes....Pisc.

To know where the sign is, find the day of the month, and against the day in the column, marked Moon's signs you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

SIGNS.

Spring Signs.	♈ Aries, or Ram.	Autumn Signs.	♎ Libra, or Balance.
	♉ Taurus, or Bull.		♏ Scorpio, or Scorpion.
	♊ Gemini, or Twins.		♐ Sagittarius, or Bowman.
Summer Signs.	♋ Cancer, or Crab-fish.	Winter Signs.	♑ Capricornus, or Goat.
	♌ Leo, or Lion.		♒ Aquarius, or Waterman.
	♍ Virgo, or Virgin.		♓ Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun. ☽ Moon. ♀ Venus. ♂ Mars.
♃ Jupiter. ♄ Saturn. ☌ In conjunction. ☐ Quadrature.

MOON'S PHASES.

New Moon. First Quarter. Full Moon. Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter,	E	Julian Period,	9586
Epact,	1	Jewish Era,	5633
Golden Number,	12	Era of Nabonasser,	2620
Solar Cycle,	6	Olympiads,	2649
Roman Indiction,	1	Mahomedan Era,	1290

MOVABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	Feb. 9	Easter Sunday,	April 13
Quinquagesima Sunday,	Feb. 23	Ascension Day,	May 22
Shrove Tuesday,	Feb. 25	Whit Sunday,	June 1
Ashe Wednesday,	Feb. 26	Trinity Sunday,	June 8
Palm Sunday,	April 6	First Sunday in Advent,	Nov. 31

THE FOUR SEASONS.

	D.	H.	M.		D.	H.	M.	
Vernal Equinox,	March 20	7	37	a. m.	Autumnal Equinox, Sept	22	6	20 p.m.
Summer Solstice,	June 21	4	10	a. m.	Winter Solstice, Dec.	21	0	17 p.m.

MORNING AND EVENING STARS.

The visible planets are called Morning or Evening Stars, when they rise or set within three hours of the sun.

Morning Stars.—Venus will be Morning Star from May 4th till the end of the year; Mars, till January 14th; Jupiter, from September 5th till December 22d; Saturn, from January 13th till April 27th.

Evening Stars.—Venus will be Evening Star till May 4th; Mars, from July 30th till the end of the year; Jupiter, from May 19th till September 4th; Saturn, till January 12th, and from October 23d till the end of the year.

ECLIPSES.

In the year 1873, there will be four eclipses—two of the sun, and two of the moon:

I. A Total Eclipse of the Moon, visible at Raleigh only a few minutes, on the 12th of May, at 4 o'clock, 15 minutes, A. M.

II. A Partial Eclipse of the Sun, May 26th, invisible.

III. A Total Eclipse of the Moon, November 4th, invisible.

IV. A Partial Eclipse of the Sun, November 19th, invisible.

TIDES.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	44
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	9	06
Charleston	7	26	Savannah	9	33

Mary's Shmall Vite Lamb.

Mary had a shmall vite lamb,
Mit fur so so fine like silk,
Und efery dime dot lamb wood shgweal
She'd gafe id bints of milk.

He was a nice and poody lamb,
He's frond name dot was Pede,
Und ven dere vas some milk around
He vas bully on der ead.

Dot lamb he use to blay mit her,
Und frisk, und jumb, and run,
Und chase her all around de blace—
By golly, dot was fun!

She keepe d a awful vile dot lamb,
Und he growed, nnd growed, und growed,
Dill bymeby den he vas a ram,
Und he's leedle horns dem showed.

Den Mary use to gafe him grass,
Und oads, und beans, und corns,
Und ven he vas full up mit dot
He'd bunk her mit he's horns.

Bud Mary she don'd like him den,
He vas doo shdrong and shdoud.
Und she voodn't had him in her house—
She said, "Dot vas blayed ont."

Von day dem vent to took a valk,
Und he beginned to shgweal,
So she selled him to a Budcher's boy,
To cud ub into veal.

Der boy he snadched him by der shnoud,
Und says: "Your fate vas booked!"
Den shticked a knife by he's lefd ear,
Und now he's muddon's cooked.—Carl Pretzel.

—:o:—

A Good One.

The following good story is told of Major-General Thomas. While in Eastern Kentucky, many of the troops under his command, passed near their homes, and being anxious to see their wives and little ones, were daily imploring the General for furloughs. One of these soldiers more determined than the rest, visited him, when the follwing conversation took place:

"General, I'm only about four miles from home—want to go over and get up a little wood—kin ketch you in a day or two, etc." "How long since you saw your wife and children?" questioned the stern old Major General. With a woe begone expression the sixfooter replied slowly and solemnly: "Waal Gineral, its nigh on to *t-w-e-l-v-e* months since I was to home."

"Why, man," said the General briskly.

"I haven't seen my wife for two years, and don't expect to see her until the war is over."

The Kentuckian putting on the air of one resenting an insult said sadly:

"Waal, Gineral—Me and my wife is not that kiud of people."

Old Grimes' Dog.

1. Old Grimes and Grimes' wife are dead,
   His cow and cat and hen,
   And last of all his dog was gone,
   He died no matter when.

2. His pedigree was bull and cur,
   With a little touch of hound;
   He was the most sagacious dog.
   In all the country round.

3. When set upon a thieving swine,
   Hed knab him pretty soon;
   He was a royal possum dog,
   And once he cotch a coon.

4. For highly seasoned viands,
   He never cared a button,
   But always made himself content,
   On a raw meal of mutton.

1. So when this good old dog was dead,
   And rotten in a manner,
   Old Grimes' son took off his skin,
   And sold it to a tanner.

—:O:—

Mixed.

'What's the matter, Bob ?'
'Sam, who am I ?'
'Why, you are yourself, Bob Harrison, ain't you ?'
'No, far from it.'
'Why, what's the matter ?'
'Well, sir, I'm so mixed up, I don't know who I am.'
'Don't take it so hard to heart.'
'I ain't; I'm taking it in my handkerchief.'
'Well, sir, what's the matter ?'
'Why, I am married.'
'Married ? ha ! ha ! ha ! why, sir, you should be happy.'
'Yes, but I ain't.'
'Why, all married men are supposed to be happy.'
'Yes, but how many are so ?'
'Well, sir, as I said before, don't take it so hard—tell us all about it.'
'Well, Sam, I'll tell you how it is. You see I married a widder, and this widder had a daughter.'
'Yes ! I see how it is. You have been making love to this daughter.
'No ! worse than that. You see my father was a widower, and he married this daughter, so that makes my father my son-in-law, don't you see how I am mixed up ?'
'Well, sir, is that all ?'
'No, I only wish it was. Don't you see my stepdaughther is my stepmother ain't she ! Well, then, her mother is my grandmother, ain't she ? Well, I am married to her, aint I ? So that makes me my own grandfather, doesn't it ?'

In a lawsuit the other day, between two members of the same church, counsel for one of the parties suggested that the brethren ought to refer their differences for adjustment to the high court above ; to which the client responded that "the same idea had occurred to him, but there seemed to be an insuperable obstacle in the way—*he couldn't contrive any way to get his lawyer there.*"

1st Month. **JANUARY, 1873.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	5	4	12	P. M.	☾ Last Quarter,	21	3	16	P. M.
☽ Full Moon,	13	11	8	A. M.	● New Moon,	28	0	12	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Wedns	7 11	4 57	4	♑	● in Perigee, ☌ ☿ ☾	7 53	2 39	9 45
2	Thurs	7 11	4 58	4	♒	Mars South 6.28 A. M.	9 04	3 36	10 39
3	Fri	7 11	4 59	5	♒	Regulus rises 8.49 P. M.	10 15	4 29	11 31
4	Sat	7 11	5 00	6	♒	Jupiter South 3.17 A. M.	11 22	5 18	morn.

1) Sunday after Christmas. Day's Length, 9 hours 49 minutes.

5	**Sun**	7 11	5 01	6	♓	☽ ☿ greatest elong W.	morn.	6 05	22
6	Mon	7 11	5 02	6	♓	Epiphany.	28	6 51	1 14
7	Tues	7 11	5 03	7	♈	Aldebaran South 9.19.	1 21	7 37	2 04
8	Wedns	7 11	5 03	7	♈	Mars South 2.17 A. M.	2 55	8 25	3 00
9	Thurs	7 11	5 04	8	♉	Bishop Hopkins died 1868.	3 38	9 15	3 53
10	Fri	7 11	5 05	8	♉	Venus sets 8.26 P. M.	4 36	10 06	4 52
11	Sat	7 11	5 06	8	♉	Alabama seceded 1861.	5 40	10 57	5 46

2) First Sunday after Epiphany. Day's Length, 9 hours 55 minutes.

12	**Sun**	7 10	5 07	9	♊	J. Hancock born 1737.	6 35	11 49	6 37
13	Mon	7 10	5 08	9	♊	☽ ☌ ♄ ●	rises	morn	7 19
14	Tues	7 10	5 09	10	♋	Rigel South 9.31.	6 07	39	8 06
15	Wedns	7 10	5 10	10	♋	☾ in Apogee.	7 05	1 27	8 43
16	Thurs	7 09	5 11	10	♌	☌ ♃ ☾	8 01	2 13	9 22
17	Fri	7 09	5 11	11	♌	□ ☉ ●	8 59	2 56	10 02
18	Sat	7 09	5 13	11	♌	Regulus rises 7.31.	9 56	3 37	10 40

3) Second Sunday after Epiphany. Day's Length, 10 hours 04 minutes.

19	**Sun**	7 09	5 14	11	♍	Gen. R. E. Lee born 1807.	10 53	4 18	11 20
20	Mon	7 08	5 15	12	♍	Mars South 5.49 A. M.	11 51	4 59	02
21	Tues	7 08	5 16	12	♍	☾ ☌ ☊ ☾	morn	5 41	47
22	Wedns	7 07	5 17	12	♎	Jupiter South 2 01 A. M.	51	6 25	1 34
23	Thurs	7 07	5 18	12	♎	Wm. Pitt died 1806.	1 52	7 14	2 31
24	Fri	7 06	5 19	13	♏	Venus sets 8.48 P. M.	2 51	8 07	3 35
25	Sat	7 06	5 20	13	♏	Burns born 1759.	3 57	9 06	4 43

4) Third Sunday after Epiphauy. Day's Length 10 hours 14 minutes.

26	**Sun**	7 05	5 21	13	♐	Rigel South 8.49.	4 15	10 09	5 49
27	Mon	7 04	5 22	13	♐	☌ ☿ ☾ ☌ ♃ ☾	5 22	11 14	6 50
28	Tues	7 03	5 24	14	♑	● Peter the Great died 1725.	sets	19	7 45
29	Wedns	7 03	5 25	14	♑	Aldebaran South 7.52. [1649	6 42	1 20	8 36
30	Thurs	7 02	5 26	14	♒	☌ ☿ ♄ Charles I beheaded	7 46	2 16	9 25
31	Fri	7 02	5 27	14	♒	☌ ☿ ☾ WarsawNC des.by fire	9 05	3 09	10 13

Kitchen Garden Calendar.

JANUARY.—During this month but very little can be accomplished in the way of gardening. On the farm and plantation there may be much to do preparing for the season of more active labor. It is also with the planter the favorable time to look back upon the past, to review the labors of the year just closed that he may be the better able to avoid errors, if they have been made, and confirm successes in future practice, thus

the efforts of the thoughtful man are likely to succeed, where those of the inconsiderate may most likely fail.

Our Calendar, it may be readily perceived, simply aims to remind the reader of what may be done if the surrounding circumstances be favorable,—thus, for instance, in our variable climate seeds which it is indicated may be sown during the present month at Charleston, S. C., and further South, it may be folly to commit to the earth by reason of the cold, which must necessarily defer such work till a change of temperature; or if it be done during the cessation of extreme cold, the return of Winter weather, or an unseasonable frost, may in a single night destroy the labor of many days.

It is, therefore, better to defer operations in the garden to a season of more settled and milder weather, and we refer the reader to the Calendar for Fog.

A Light Cake.

Take two pounds of sifted flour, cut into it a quarter of a pound of butter or nice sweet lard, add a small cup of powdered sugar, and milk enough to make in a good dough, then add a little salt, and raise with half a gill of good yeast, add two well beaten eggs and form into rolls.

Good and Better.

A father sat by the chimney post
On a winter's day enjoying a roast;
By his side a maiden young and fair,
A girl with wealth of golden hair;
And she teased the father stern and cold,
With a question of duty, trite and old;
"Say, father, what can a maiden do
When a man of merit comes to woo?
And, father, what of this pain in my breast?
Married or single—which is the best?"

Then the sire to the maiden young and fair,
The girl of the wealth of golden hair,
He answers as ever do fathers cold,
To questions of duty, trite and old!
"She who weddeth, keeps God's letter;
She who weds not doeth better."
Then meekly answered the maiden fair,
The girl with the wealth of golden hair;
"I will keep the sense of the Holy Letter,
Content to do well without doing better."

Cup Cakes.

Take one pound of sugar, the same of butter, four pounds of flour, sufficient rose water to flavor to suit the taste of maker, two nutmegs, some currants, and a little yeast.

An Arkansas paper says that one citizen of that State, eighty-three years of age, lately married a blooming widew of thirty-five; and that another Arkansas man, ninety, less unfortunate than his younger fellow-citizen, on the same day, fell down stairs and broke his neck.

Dutch Cake.

Two and a half pounds of flour, one pound of butter, one pound of sugar, a little yeast, cinnamon and nutmeg, two glasses of rose water, and some currants or raisins.

When you marry, 'take the daughter of a good mother."

2d Month. FEBRUARY, 1873. 28 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	4	4	51	A. M.	☾ Last Quarter,	20	6	8	A. M.
♍ Full Moon,	12	6	18	A. M.	♌ New Moon,	26	10	7	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Sat	7 01	5 27	14	♓	Venus sets 9.04 p. m.	10 15	3 58	11 01
5)	Fourth Sunday after Epiphany.					Day's lengthy, 10 hours 26 minutes.			
2	**Sun**	7 00	5 28	14	♓	Jupiter South 1.12 A. M.	11 21	4 46	11 49
3	Mon	6 59	5 29	14	♈	Mars South 5.18 A. M.	morn.	5 34	morn.
4	Tues	6 58	5 30	14	♈	☽ Gas invented 1805.	30	6 22	40
5	Wedns	6 57	5 31	14	♈	Capella South 8.03.	1 31	7 11	1 31
6	Thurs	6 56	5 32	14	♉	Battle Fort Henry 1862.	2 31	8 02	2 28
7	Fri	6 56	5 33	14	♉	C. Dickens born 1812.	3 29	8 53	3 30
8	Sat	6 54	5 34	14	♊	Pollux South 10.22.	4 42	9 45	4 26
6)	Septuagesima Sunday.					Day's length, 10 hours 40 minutes.			
9	**Sun**	6 53	5 35	14	♊	Saturn rises 5.38 A. M.	5 15	10 35	5 24
10	Mon	6 52	5 36	14	♋	☌ ♁ ☾ Queen Victoria mar-	6 00	11 24	6 15
11	Tues	6 51	5 37	14	♋	☾ in Apogee. [ried 1840.	6 39	morn.	7 00
12	Wedns	6 50	5 38	14	♋	♍ ☌ ☿ ☪	rises.	10	7 36
13	Thurs	6 49	5 39	14	♌	Eth Allen died.	6 54	54	8 15
14	Fri	6 48	5 40	14	♌	Valentine Day.	7 50	1 36	8 49
15	Sat	6 47	5 41	14	♍	Blackstone died 1780.	8 44	2 17	9 26
7)	Sexagesima Sunday.					Day's length, 10 hours 54 minutes.			
16	**Sun**	6 46	5 42	14	♍	Dr. Kane died 1857.	9 44	2 57	10 03
17	Mon	6 45	5 43	14	♍	☿ greatest Hel S.	10 28	3 38	10 41
18	Tues	6 44	5 44	14	♎	☌ ♁ ☪	11 28	4 21	11 23
19	Wedns	6 43	5 45	14	♎	Saturn rises 5.03 A. M.	morn.	5 07	11
20	Thurs	6 42	5 46	14	♏	☾ Jupiter South 11.48 P. M.	46	5 57	1 03
21	Fri	6 41	5 47	14	♏	☽ ☿ ♍	1 51	6 51	2 04
22	Sat	6 40	5 48	14	♏	♀ greatest Elong E.	2 57	7 50	3 13
8)	Quinquagesima Sunday.					Day's length, 11 hours 8 minutes.			
23	**Sun**	6 38	5 49	13	♐	Capella South 6.52.	3 59	8 53	4 26
24	Mon	6 37	5 49	13	♐	☌ ♄ ☾	5 00	9 56	5 35
25	Tues	6 36	5 50	13	♑	Shrove Tuesday.	5 50	10 59	6 39
26	Wedns	6 36	5 51	13	♒	♍ Ash Wednesday.	sets.	11 57	7 27
27	Thurs	6 33	5 54	13	♒	Longfellow born 1807.	6 45	53	8 14
28	Fri	6 31	5 55	13	♓	Mars South 4.10 A. M.	7 57	1 45	9 06

Kitchen Garden Calendar.

FEBRUARY.—In North and in South Carolina the present month must necessarily be one of great activity in gardening. He who is tardy now will be deficient in many comforts, which cost but slight effort, if that effort be made at the right time and in the right way.

Windsor and Long-pod Beans plant; Radishes sow sparingly from time to time; Asparagus-beds dress with compost and salt. This latter, though an active stimulant, may be safely given in heavy dressings to Asparagus, and has the further advantage of destroying the weeds. Horse-radish cuttings put out; Trees and Shrubberry may be trans-

planted and pruned. This is, perhaps, the best month in the South for transplanting. Peas sow at intervals ; some may be frosted, but try it again. Landreth's Extra Early is by far the best, but it is well to sow some of the later kind, at the same time, so as to secure an uninterrupted succession. Early York and Landreth's Large York Cabbage may be sown for Spring and early Summer use ; the Drumhead and Flat Dutch Cabbage may also now be sown to come in still later ; also, the Early Flat Dutch Cabbage, a variety oi rather recent introduction, which we can highly commend as possessing several good qualities,—thus keeping up an uninterrupted succession ; Cauliflowers aud Broccoli planted in the Autumn will begin to head, and may need slight protection at this season ; Turnips for early crop sow ; Beets sow ; also, Carrots ; all which to be repeated next month ; Onions hoe, also other hardy crops planted in Autumn as there directed ; Spinach may be sown for early Spring use ; Parsley sow ; Lettuce plants, from Fall sowings, transplant ; Celery earth up as required ; Endive, which should now be in full growth, tie up to blanch in small quantities only, as needed. Garlic, Shallots, and Onions may still be planted ; of the latter, select the small bulbs, not larger than boys' marbles, raised at Philadelphia for the special purpose of transplanting ; the small refuse bulbs culled out of larger onions are worthless, as they shoot to seed. Let the Southern resident cast his eye over our directions for December, and, if there be anything therein which has been omitted, it may not be too late to apply the remedy.

Scotch Cakes.

Four pounds of flour, three pounds of sugar, one pound of butter, two nutmegs, two tablespoonful of rose water and ten eggs. Roll thin, cut into shapes and bake quick.

A Full Day's Work.

Mr. M., of Oxford, don't object to having a hired man do a full day's work, at least, so we should judge from the following story : A short time ago a man went to his place for work. Mr. M. set him to plowing round a forty acre field. After he had plowed faithfully all day, until the sun was about half an hour high, he expressed his opinion that it was about time to quit work.

"Oh, no," said Mr. M., "you can plow around six or eight times more just as well as not."

So the hired man plowed around six or eight times, then went to the house, took care of his team, milked nine cows, ate his supper, and found ten o'clock staring him in the face from the old timepiece.

Said the hired man to Mrs. M., "Where is Mr. M. ?"

The good woman answered : "He has retired ; do you wish to see him ?"

He replied that he did. After being conducted to the bed-room, he said : "Mr. M., where is the axe ?"

"Why," said Mr. M., "What do you want with an axe ?"

"Well," said the hired man, "I thought you might like me to split wood till breakfast is ready."

Washington Cakes.

Beat together one and a half pounds of sugar, and three-quarters of a pound of butter ; add four eggs well beaten, half a pint of sour milk, and one teaspoonful of saleratus, dissolved in a little hot water. Stir in gradually one and three-fourth pound of flour, one wineglassful of wine or brandy, and one nutmeg grated. Beat all well together. This will make two good sized cakes. It should be baked in a quick oven, and will take from a quarter to a half an hour, according to the thickness of the cakes.

3d Month. **MARCH, 1873.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	5	8	10	P. M.	☾ Last Quarter,	21	5	5	P. M.
☺ Full Moon,	14	0	30	A. M.	☻ New Moon,	28	7	40	A. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Sat	6 29	5 58	12	♓	Capella South 6.35 p. m.	8 53	2 35	9 41
9)	First Sunday in Lent.					Day's length, 11 hours 29 minutes.			
2	**Sun**	6 28	5 59	12	♓	♂ ♀ ☾	10 10	3 25	10 29
3	Mon	6 27	5 59	12	♈	Sirius south 7.53.	11 18	4 14	11 16
4	Tues	6 25	5 59	12	♈	Mars South 3.58 A. M.	morn.	5 05	morn.
5	Wedns	6 24	6 00	12	♈	☽ Madison born 1750.	23	5 56	09
6	Thurs	6 23	6 01	11	♈	Saturn rises 4.08.	1 24	6 48	1 02
7	Fri	6 22	6 02	11	□	Jupiter South 10.42 P. M.	2 19	7 41	2 01
8	Sat	6 22	6 03	11	□	♀ in Perihelion.	3 11	8 32	3 04
10)	Second Sunday in Lent.					Day's length, 11 hours 41 minutes.			
9	**Sun**	6 20	6 04	11	△	♂ ☉ ☾	4 00	9 21	4 05
10	Mon	6 18	6 05	10	△	☾ in Apogee.	4 42	10 08	4 58
11	Tues	6 17	6 06	10	△	♂ ☊ ☾	5 17	10 52	5 48
12	Wedns	6 15	6 07	10	☌	☿ in Perihelion.	5 46	11 35	6 32
13	Thurs	6 12	6 07	9	☌	Cranmer burned 1556.	6 17	morn.	7 05
14	Fri	6 11	6 08	9	☌	♋	rises.	16	7 42
15	Sat	6 10	6 08	9	♍	Venus sets 9.45.	7 37	57	8 18
11)	Third Sunday in Lent.					Day's length, 11 hours 58 minutes.			
16	**Sun**	6 08	6 10	9	♍	Battle Guilford 1781.	8 37	1 38	8 51
17	Mon	6 07	6 11	8	♌	Shirts first worn 800.	9 35	2 20	9 29
18	Tues	6 06	6 11	8	♌	♂ ☊ ☾	10 39	3 05	10 09
19	Wedns	6 04	6 12	8	♌	Bat. of Bentonville, N C. 1865	11 21	3 53	10 56
20	Thurs	6 03	6 13	7	♍	Spring commences 7.37 A. M.	morn.	4 45	11 48
21	Fri	6 02	6 14	7	♍	☾ ☉ stationary.	27	5 41	47
22	Sat	6 00	6 15	7	♐	☿ greatest Hel N.	1 28	6 41	1 54
12)	Fourth Sunday in Lent.					Day's length, 12 hours 15 minutes.			
23	**Sun**	5 59	6 16	6	♐	♂ ♄ ☾	2 49	7 42	3 05
24	Mon	5 57	6 17	6	♑	Saturn rises 3.05 A. M.	3 46	8 42	4 15
25	Tues	5 55	6 17	6	♑	Jupiter South 9.25 P. M.	4 30	9 41	5 20
26	Wedns	5 54	6 13	6	♒	☿ stationary.	5 03	10 36	6 16
27	Thurs	5 53	6 18	6	♒	Vera Cruz taken 1847.	5 41	11 29	7 05
28	Fri	5 51	6 19	5	♓	♋ Raphael born 1483.	sets.	20	7 46
29	Sat	5 50	6 19	5	♓	♂ ☿ ☾	7 48	1 11	8 27
13)	Fifth Sunday in Lent.					Day's Length, 12 hours 29 minutes.			
30	**Sun**	5 48	6 20	4	♈	Regulus South 11.34.	8 57	2 01	9 10
31	Mon	5 47	6 21	4	♈	Calhoun died 1850.	10 06	2 53	9 59

Kitchen Garden Calendar.

MARCH.—Spring has fairly arrived, but the weather may still be uncomfortably cool; in which case delay for a little while the planting of the more delicate vegetables. It is not best to be in too great a hurry even in a desirable effort.

Southward of Washington, Peas continue to plant. Cabbage plant, from winter beds, transplant, especially Landreth's Large York, which is superior to the imported, being larger, and bearing the heat better. Remember to have fine head Cabbage and Lettuce, deep culture and highly manured soil is required. Onions and Leaks sow. Turnips sow a few, they may succeed. Potatoes plant. Carrots and Parsnips sow, if enough were not sown last month. Mustard, Cress, and Curled Lettuces, for small salad, sow at least once a fortnight. Parsley sow. Tomato sow in warm situation; those from the hot-bed may be set out. Pepper sow close of this month. Melons, both Citron and Water, sow. Cucumbers sow. Okra sow; also Squash and Pumpkins. Beets and other root crops sown last month will be advancing; they should be thinned and cultivated. Celery and Spinach sow. Asparagus beds dress if not already done. Strawberry beds set out. Artichokes, if slipped and dressed last month, should have attention.

German Doughnuts.

One and a quarter pounds of flour, three-quarters of a pound of sugar, two ounces of butter, half a tea-cup of cream, half a teaspoonful of soda, with the same quantity of cream of tartar, then add three eggs well beaten.

A Disgusted Judge.

An Arkansas judge had his law office very close to a certain doctor's—in fact, they were separated only by a plank partition with a door in it. The judge was at his table, busy with his briefs and bills in chancery. The doctor was writing a letter, and pausing at the word economical, called out.

"Judge, isn't e-q-u-i the way to spell equinomical?"

"Yes, I think it is," said the judge, "but here's Webster's dictionary, can soon tell,"

He opened the book, and turning over the leaves, repeated aloud, "equinomical—equinomical."

Finding the proper place, he ran his eye and finger up and down the column two or three times, until he was thoroughly satisfied that the word in question was not there.

Closing the book with a slam, the judge laid his specs on the table, and rising slowly, broke forth—

"Well, sir, I have always been a Daniel Webster man, and voted for him for President; but any man that will write as big a dictionary as this, and not put as common a word as e-q-u-i-nomical" in it, can't get my vote for anything hereafter.

Quick Doughnuts.

One teaspoonful of soda, two cups of sugar, three spoonful cream of tartar, one pint of milk, and flour enough to roll them out in. Fry in lard.

Josh Billings says: I luv babies for the truth there iz in them, i ain't afraid their kiss will betray me, there iz no frauds, ded-beats nor counterfeits amung them.

How to Keep Cakes.

Rich cakes keep good for a longer time than plain ones; as water is not used in making them, and sugar, of which they contain much, will not ferment unless it is dissolved in water.

Cakes are best kept in earthen pans, or in tins, but they soon become dry in drawers or wooden boxes.

Cakes wetted with milk eat best when new, but do not keep so well as others.

4th Month. **APRIL, 1873.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	4	1	21	P. M.	☾ Last Quarter,	20	0	33	A. M.
♍ Full Moon,	12	4	36	P. M.	♎ New Moon,	26	5	28	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Tues	5 44	6 23	3	♌	Venus sets 9.47.	11 12	3 46	10 49
2	Wedns	5 43	6 24	3	♌♌	Jupiter South 8.52 P. M.	morn.	4 39	11 42
3	Thurs	5 41	6 25	3	♌♌	Washington Irving born 1783.	12	5 33	morn.
4	Fri	5 40	6 26	3	□♌	☽ Regulus South 11.15.	1 05	6 25	39
5	Sat	5 39	6 27	2	□	☌ ☿ ♎. ☌ ♁ ☾	1 58	7 16	1 34

14) Palm Sunday. Day's Length, 12 hours 46 miuutes.

6	**Sun**	5 37	6 28	2	△	Mars South 1.48 A. M.	2 43	8 04	2 33
7	Mon	5 34	6 29	2	△♌	☌ ♃ ☾. ☾ in Aprogee.	3 17	8 49	3 32
8	Tues	5 33	6 30	1	♋	☿ stationary.	3 51	9 32	4 22
9	Wedns	5 32	6 31	1	♋	Lee surrendered 1865.	4 18	10 14	5 01
10	Thurs	5 30	6 32	1	♋	Bat. Franklin, Tenn., 1863.	4 44	10 54	5 54
11	Fri	5 29	6 32	1	♍	Good Friday.	5 08	11 36	6 34
12	Sat	5 27	6 33	0	♍	♋ Henry Clay born 1777.	rises	morn	7 06

15) Easter Sunday. Day's Length, 13 hours 6 minutes.

13	**Sun**	5 26	6 33	0	♍	War ended 1865.	7 39	18	7 44
14	Mon	5 25	6 34		♌	☌ ☍ ☾	8 32	1 02	8 18
14	Tues	5 25	6 35	0	♌	Benj. Franklin died 1790.	9 36	1 50	9 03
16	Wedns	5 24	6 36	1	♍	Regulus South 10.23.	10 40	2 41	9 47
17	Thurs	5 22	6 36	1	♍	♃ stationary.	11 42	3 36	10 39
18	Fri	5 21	6 37	1	♐	☿ stationary.	morn	5 35	11 38
19	Sat	5 20	6 38	1	♐	Jupiter South 7.44 P. M.	43	5 35	41

16) First Sunday after Easter. Day's Length, 13 hours 18 minutes.

20	**Sun**	5 19	6 39	1	♑	☾. ☌ ♄ ☾	1 39	6 34	1 47
21	Mon	5 18	6 40	2	♑	□□ ☍ ♎	2 25	7 32	2 55
22	Tues	5 16	6 40	2	♒	□ ♄ ☾	3 07	8 27	3 55
23	Wedns	5 15	6 41	2	♒	☾ in Perigee.	3 39	9 19	4 56
24	Thurs	5 14	6 42	2	♓	☌ ☿ ☾	4 10	10 09	5 49
25	Fri	5 13	6 43	2	♓	Cowper died 1800. [1865.	4 42	10 58	6 38
26	Sat	5 12	6 44	3	♓	♋ Joe Johnson surrendered,	sets	11 48	7 18

17) Second Sunday after Easter. Day's Length, 13 hours 32 minutes.

27	**Sun**	5 10	6 45	3	♈	☌ ♀ ☾	7 48	39	8 00
28	Mon	5 09	6 45	3	♈	Regulus South 9.40.	8 56	1 32	8 45
29	Tues	5 09	6 46	3	♉	Saturn South 5.49 A. M.	9 56	2 26	9 35
30	Wedns	5 08	6 46	3	♉	Mars South 11.39 P. M.	10 54	3 21	10 25

Kitchen Garden Calendar.

APRIL.—The reader will bear in mind that our directions for sowing seed, &c., rather in the nature of reminders of what may, perhaps, be done with safety, than absolute rules. Each one must use his own judgment; it being evident that in our changeable climate, seed which may be sown with safety at a given period one season, it would be folly to sow at the same period another season. We may proceed to plant Beans, sow some Peas. Landreth's Extra Early; and, also later sorts, in order

to have an uninterrupted succession. Spring-sown Cabbage will now be fit to transplant; manure well, if you expect fine heads. The plants set out in February and March will require culture; deep tillage is demanded by the Cabbage tribe. About the middle or latter end of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage Seed for plants to be set out in June. Cauliflower and Broccoli may be sown. The Carrots, Parsnips, Beets, &c.. previously sown are now advancing in growth, and should receive the necessary care; each of the roots may now be sown. Small Onions set out in autumn and winter will shortly be fit for use. Sow Leeks for winter use. Turnips sown last month should be hoed and thinned. Asparagus is now in season; hoe over the beds to exterminate the weeds—the few spears which will be cut off are of no account compared with the good service of the hoe. Draw up earth to the Potato Vines. Sow Radishes, the White Summer and Golden Globe, are the best for this season. Lettuce may be transplanted, or what is preferable, drilled, where intended to head. Sow Celery. Plant more Cucumbers and Melons; also Squashes. The fertilizer best adapted to these vines is compost prepared the past season, formed of decomposed manuae.

Okra sow, if not already in. The prolific is a good sort. The vigilant gardener will keep his eye upon the weeds—an hour's work now will equal a day's when the grounds get foul.

Sponge Cake.

Sift one pound of flour and one pound of loaf sugar; take the juice of one lemon; beat ten eggs very light; mix them well with the sugar, then add the lemon and the flour.

If baked in a pan, two hours is necessary. This is to be made into one cake.

Always Busy.

The more a man accomplishes, the more he may. An active tool never grows rusty. You always find those men the most forward to do good or to improve the times and manners, always busy. Who start our railroads, our steamboats, our machine shops, our factories? Men of industry and enterprise. As long as they lived they keep at work, doing something to benefit themselves and others. We go for activity in body, in mind, in everything. Keep things in motion. We should rather that death should find us scaling a mountain than sinking in the mire—breasting a whirlwind than sneaking from a cloud.

Sally Lunn.

Cut into warmed milk a large spoonful of good butter, when quite cool add one quart of sifted flour, three eggs well beaten, one teaspoonful of soda, dissolved in a little milk; beat this all together well, and add a little salt; when quite light pour into pans and bake in a quick oven.

An Irishman who had blistered his fingers trying to draw on a pair of boots, exclaimed aloud: I believe I shall never get 'em on until I wear 'em a day or two.

Children's Cake.

Two cups of flour, one cup of cream, one cup of sugar, one egg, one teaspoonful of soda, two of cream of tartar; mix the cream of tartar and flour well, and dissolve the soda in the cream, and add last. This is nice for children at tea.

Be just even to animals and insects, then surely thou wilt be so to thy fellow-man.

5th Month. **MAY, 1873.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽First Quarter,	4	7	18	A. M.	☾Last Quarter,	19	5	45	A. M.
☉Full Moon,	12	6	3	A. M.	●New Moon,	26	4	5	A. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Thurs	5 07	6 47	3	♋	Arcturus South 11.28.	11 49	4 15	11 17
2	Fri	5 06	6 48	3	♋	Battle Chancellorsville 1863.	morn.	5 08	morn.
3	Sat	5 05	6 48	4	♌	☌ ♁ ☾	37	5 57	12

18) Third Sunday after Easter. Day's length, 13 hours 43 minutes.

4	**Sun**	5 04	6 49	4	♌	☉ ☌ ♃ ☾	1 17	6 44	1 03
5	Mon	5 03	6 50	4	♌	♂ ☿ ● Napoleon died 1821.	1 57	7 28	1 57
6	Tues	5 02	6 51	4	♋	Mars South 11.07 P. M.	2 20	8 10	2 45
7	Wedns	5 01	6 52	4	♋	Gen. Worth died 1849.	2 46	8 51	3 38
8	Thurs	5 00	6 52	4	♍	Argus had 100 eyes.	3 09	9 31	4 24
9	Fri	4 59	6 53	4	♍	Bank suspension 1837.	3 36	10 13	5 10
10	Sat	4 58	6 54	4	♍	☌ ♁ ☾	4 02	10 57	5 53

19) Fourth Sunday after Easter. Day's length, 13 hours 56 minutes.

11	**Sun**	4 57	6 55	4	♎	Moses crossed Red Sea 1491.	4 32	11 44	6 37
12	Mon	4 56	6 56	4	♎	♉ ♄ stationary. [B. C.	rises.	morn.	7 14
13	Tues	4 56	6 56	4	♏	Old May Day.	8 33	35	7 56
14	Wedns	4 55	6 57	4	♏	Arcturus South 10.37.	9 36	1 30	8 43
15	Thurs	4 54	6 58	4	♐	Battle of Resaca 1864.	10 36	2 28	9 37
16	Fri	4 53	6 59	4	♐	☿ greatest Hel S.	11 36	3 29	10 33
17	Sat	4 53	7 00	4	♑	☌ ♄ ☾	morn.	4 30	11 33

20) Fifth Sunday after Easter. Day's length, 14 hours 7 minutes.

18	**Sun**	4 53	7 00	4	♑	Cupid god of Love.	26	5 28	34
19	Mon	4 52	7 01	4	♒	☾ ☌ ☿ ☌. ☾ in Perigee.	1 09	6 23	1 32
20	Tues	4 51	7 02	4	♒	Columbus died 1506.	1 43	7 14	2 31
21	Wedns	4 50	7 03	4	♒	Saturn South 4.23 A. M.	2 13	8 04	3 32
22	Thurs	4 50	7 04	4	♓	Ascension Day.	2 43	8 52	4 25
23	Fri	4 49	7 05	3	♓	Mars South 9.41 P. M.	3 13	9 40	5 19
24	Sat	4 49	7 05	3	♈	☌ ☌ ☾. ☌ ☿ ☾	3 43	10 29	6 19

21) Sixth Sunday after Easter. Day's length, 14 hours 16 minutes.

25	**Sun**	4 48	7 06	3	♈	☿ stationary.	4 15	11 20	6 56
26	Mon	4 48	7 07	3	♉	♍ Queen Victoria born 1819	sets.	13	7 39
27	Tues	4 48	7 08	3	♉	Fort Erie captured 1813.	8 41	1 08	8 24
28	Wedns	4 47	7 09	3	♊	Arcturus South 9.42.	9 27	2 03	9 12
29	Thurs	4 46	7 09	3	♊	Patrick Henry born 1736.	10 28	2 57	10 03
30	Fri	4 46	7 09	3	♋	☌ ♁ ☾ Joan of Arc burned	11 19	3 49	10 52
31	Sat	4 46	7 09	3	♋	Saturn South 3.43 A. M. [1431	11 50	4 37	11 40

Kitchen Garden Calendar.

MAY.—Beans, Snap, Linna and Sewee plant; also, the "Southern Prolific" an admirable pole Bean, introduced with high praise by the Landreths. Cabbage sow for winter. Cauliflower and Broccoli sow, though they may be difficult to preserve. Lettuce sow in drills to head; it cannot be relied on at this season, and small salading should be provided. Radish, sow the Golden Globe and Summer White, if any,

Spinach sow ; but it will soon shoot. Melons, Cucumbeas and Squashes may be put in. Corn, eight-rowed Sugar and Evergreen Sugar, plant for succession, Pepper and tomato sow for plants to be set out for later crops. Sweet Potato sprouts set out in suitable weather. Where water is of easy application, it may answer to supply it, otherwise it hardly pays the cost of the labor. Under a burning sun, water should not be given directly ; it is better to apply it between rows of plants, they will thus supply themselves without the liability to scald. The weeds are now striving for the ascendancy, and even the active gardener will have his hands full; his only hope is in keeping them down while they are yet young.

Poor Man's Pound Cake.

Two cups of bread dough, one cup of sugar, one cup of butter, one egg, a teaspoonful of soda, with rose water according to taste.

The Cat.

Cats are divided into two classes, viz., the cat o' nine tails and the cat o' nine lives.

The cat receives his name from the manner in which we address him o' nights as the gay and festive cuss promenades with his lady love beneath our window—thus, s-cat.

Tne cat is covered with fur, is filled with deceitfulness and abounds in cheek.

He can place himself outside of a canary in full bloom, and then come and sit by your side and look up into your face " with a smile that is child like and bland," chuck full of penitence—and canary. His fur is soft and glossy, but what this is *fur* we can't tell ; it might be hard, and answer the same purpose.

The cat is smaller than the mule.

The cat as a general thing can draw more than any other animal, except a mustard plaster. We have known him to draw two boot jacks, a coal scuttle, two or three charges out of a gun, two or three cusses out of a man, and, last, but not least, another article out of a three-story window.

We would say something about the cat o' nine tails, but we haven't the space ; reason is we don't know anything about it.

Requies cat in pace

Naples Biscuit.

Stir together half a pound of sugar and one-quarter of a pound of butter to a cream ; add six drops essence of lemon, half a wine glass of brandy and rose-water mixed, and a little grated nutmeg ; stir in half a pound of sifted flour. Bake in small cakes on tins.

By All Means.

A shrewish wife, quite sick, calls her husband to come and sit by her bedside.

'This is a sad world, my dear,' said the wife, plaintively.

'Very,' coincided the man.

'Were it not for leaving you I should love to quit it.'

'Oh, my dear,' eagerly responded the fellow, how can yon think I would interfere with your happiness ! Go by all means.'

The lady got well.

Rice Cakes.

Take eight yolks and four whites of eggs, and beat to a foam ; add six ounces of powdered sugar, and the peel of one lemon grated. Then stir in half a pound of ground rice, and beat all together for half an hour. Put it in a buttered tin, and bake twenty minutes.

This cake is recommended as being very easy of digestion.

6th Month. **JUNE, 1873.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	3	1	4	A. M.	☾ Last Quarter,	17	10	17	A. M.
♋ Full Moon,	10	4	46	P. M.	♋ New Moon,	24	3	57	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
22) Whit Sunday.						Day's Length, 14 hours 23 minutes.			
1	**Sun**	4 44	7 12	2	♎	☿ ☌ ☾ in Apogee.	morn	5 22	morn
2	Mon	4 44	7 11	2	♏	Battle Coal Harbor 1864.	20	6 05	26
3	Tues	4 44	7 11	2	♏	☽ S. A. Douglas died 1861.	48	6 46	1 14
4	Wedns	4 43	7 11	2	♏	Spica South 8.29 P. M.	1 14	7 26	1 59
5	Thurs	4 43	7 12	2	♍	Saturn South 3.23 A. M.	1 47	8 07	2 43
6	Fri	4 43	7 13	2	♍	☿ ☋ ☾ Pat. Henry died 1799	2 02	8 49	3 35
7	Sat	4 43	7 14	1	♐	First American Congress 1765	2 30	9 35	4 22
23) Trinity Sunday.						Day's Length, 14 hours 31 minutes.			
8	**Sun**	4 43	7 14	1	♐	☿ in Perihelion.	3 01	10 24	5 14
9	Mon	4 43	7 15	1	♐	☿ ☿ ♍	3 34	11 18	6 04
10	Tues	4 43	7 15	1	♏	♋ ♀ greatest brilliancy.	rises	morn	6 54
11	Wedns	4 43	7 16	1	♏	Charles Dickens died 1870.	8 24	16	7 42
12	Thurs	4 43	7 16	1	♐	Arcturus South 8.47.	9 28	1 18	8 34
13	Fri	4 43	7 17	1	♐	☿ ♄ ☾ Venus rises 2.40 A.M.	10 25	2 21	9 30
14	Sat	4 43	7 17	1	♑	Battle Marengo 1800.	11 07	3 21	10 25
24) First Sunday after Trinity.						Day's Length, 14 hours 34 minutes.			
15	**Sun**	4 43	7 17	0	♑	J. K. Polk died 1849.	11 46	4 18	11 20
16	Mon	4 43	7 18	1	♒	Spica South 7.39 P. M.	morn	5 11	15
17	Tues	4 44	7 18	1	♒	☾ Battle Bunker Hill 1776.	15	6 02	1 11
18	Wedns	4 44	7 18	1	♓	Jupiter sets 10.46 P. M.	45	6 49	2 02
19	Thurs	4 44	7 18	1	♓	Alabama sunk 1864.	1 16	7 37	3 00
20	Fri	4 44	7 18	1	♈	Saturn South 2.21 A. M.	1 46	8 25	3 53
21	Sat	4 44	7 18	2	♈	Summer commences 4.10 A.M.	2 16	9 14	4 10
25) Second Sunday after Trinity.						Day's Length, 14 hours 33 minutes.			
22	**Sun**	4 45	7 19	2	♉	Mars South 7.43 P. M. [1706	2 53	10 0.	5 45
23	Mon	4 45	7 19	2	♉	Union England and Scotland,	3 33	10 5'	5 39
24	Tues	4 45	7 19	2	□	♋ Arcturus South 7.59 P.M.	sets	11 53	7 23
25	Wedns	4 45	7 19	3	□	Venus rises 2.18 A. M.	8 18	48	8 09
26	Thurs	4 46	7 19	3	□	☿ ☿ ☾ Louisburg taken 1758	9 09	1 40	8 53
27	Fri	4 46	7 19	3	△	☿ ♃ ☾ Chickahominy 1862.	9 51	2 30	9 36
28	Sat	4 47	7 19	3	△	♀ in Aphelion.	10 20	3 17	10 21
26) Third Sunday after Trinity.						Day's Length, 14 hours 03 mintes.			
29	**Sun**	4 47	7 19	3	♌	☿ ♃ ☾ Jupiter sets 10.08 P.M	10 54	4 00	11 02
30	Mon	4 48	7 19	3	♌	♍ in Apogee.	11 15	4 42	11 45

Kitchen Garden Calendar.

JUNE.—*In the South.*—Plant Beans, transplant Cabbage, Cauliflower and Broccoli; and seed may be sown as a succession for Autumn heading, but it is uncertain. Cucumbers, Melons and Squashes may be planted. Sow Tomato for a succession. The trophy is wonderfully large and solid. The chief labor in the garden had better be directed to what is already in growth; but few seeds sown in hot weather in a southern climate repay the trouble.

Mince Pies.

Butter and line a pie dish with a nice puff paste, rolled to twice the thickness of a five cent piece, put in the pie mixture half an inch deep and spread it to within a finger width of Edge. Make a cover the same size as the bottom, slit in the centre, and cover the pie with, neatly joining the bottom and top edges.

Bake in a quick oven three-quarters of an hour.

Mince pies should be served warm.

Many persons add a little cider to the mince meat when making up into the pies.

The Secret.

"I noticed," said Franklin, "a mechanic among a number of others at work on a house being erected but a little way from my office, who always appeared to be in a merry humor, who had a kind word and cheerful smile for every one he met. Let the day be ever so cold, gloomy and sunless, a happy smile dashed like sunbeam on his cheerful countenance. Meeting him one morning, I asked him to tell me the secret of his constant flow of spirits. "No secret, doctor," he replied. "I have got one of the best wives, and when I go to work she always has a kind word of encouragement for me; and when I go home she meets me with a smile and a kiss; and then tea is sure to be ready, and she has done so many little things through the day to please me, that I cannot find it my heart to speak an unkind word to anybody." What influences then has woman over the heart of man, to soften it and make it the foundation of cheerful and pure emotions. Speak gently then; greetings after the toils of the day are over cost nothing, and go far toward making home happy and peaceful.

Cranberry Pie or Tarts.

Pick a quart of cranberries free from imperfections, put a pint of water to them, and put them in stewpan over a moderate fire; put a pound of clean brown sugar to them, and stew them gently until they are all soft, then mash them with a silver spoon, and turn them into a dish to become cold, then make them in pies or tarts and bake. Many persons put flour in cranberry pies; it is a great mistake, as it completely spoils the color of the fruit.

* "Ef He'd Said Ducks." *

During a class-meeting, held several years since, by the Methodist brethren of a southern village, Brother Jones went among the colored portion of the congregation. Finding there an old man, notorious for his endeavor to serve God on the Sabbath, and Satan the rest of the week, he said:

"Well, Brother Dick, I'm glad to see you here. Havn't stole any turkeys since I saw you last, Brother Dick?"

"No, no, Brudder Jones, no turkeys."

"Nor any chickens, Brother Dick?"

"No, no, Brudder Jones, no chickens."

"Thank the Lord, Brother Dick! That's doing well, my brother!" said Brother Jones, leaving Brother Dick who immediately relieved his overburdened conscience by saying to a near neighbor, with an immense sigh of relief.

"Ef he'd said ducks, he'd a had me."

Ripe Plum Pies.

Stew ripe plums with water to cover them, put in a tea cup of brown sugar, or more if they are sour, cover and let them stew gently until they are soft, then take them in flat dishes to become cold, and finish os directed for dried plum pie.

7th Month. **JULY, 1873.** **31 Days.**

The Piedmont and Arlington, the leading Life Company of the South.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	2	5	55	P. M.	☾ Last Quarter,	16	3	43	P. M.
♋ Full Moon,	10	1	18	A. M.	♍ New Moon,	24	5	18	A. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Tues	4 48	7 19	4	♌	Gen. Hunter reaches Charles-	11 40	5 22	morn.
2	Wedns	4 49	7 19	4	♍	☽ Didewt died 1784. [ton, Va.	morn.	6 02	26
3	Thurs	4 49	7 19	4	♍	Battle of Gettysburg. ☌ ☿ ☉	04	6 43	1 11
4	Fri	4 56	7 19	4	♍	Independence Day. ☌ ☉ ☾	39	7 26	1 56
5	Sat	4 50	7 19	4	♎	Monroe died 1831.	58	8 12	2 43
27)	Fourth Sunday after Trinity.					Day's Length, 14 hours 29 minutes.			
6	**Sun**	4 51	7 18	5	♎	Venus rises 2.06.	1 28	9 03	3 40
7	Mon	4 51	7 18	5	♏	Gold $2.75, 1864.	2 03	10 00	4 40
8	Tues	4 52	7 18	5	♏	Jupiter sets 9.37.	2 54	11 01	5 40
9	Wedns	4 52	7 18	5	♐	Battle of Monocacy.	3 53	morn.	6 37
10	Thurs	4 53	7 18	5	♐	♋. ☌ ♄ ☾	rises.	04	7 30
11	Fri	4 53	7 17	5	♑	Hamilton shot 1804.	8 50	1 07	8 23
12	Sat	4 54	7 17	5	♑	Antares South 8.00.	9 42	2 08	9 17
28)	Fifth Sunday after Trinity.					Day's Length, 14 hours 23 minutes.			
13	**Sun**	4 54	7 16	5	♒	Battle of Tupelo, Miss.	10 18	3 04	10 08
14	Mon	4 55	7 16	6	♒	♀ greatest elong W.	10 48	3 57	11 00
15	Tues	4 56	7 15	6	♓	Napoleon banished to Elba,	11 16	4 47	11 50
16	Wedns	4 57	7 15	6	♓	☾ [1814	11 48	5 35	41
17	Thurs	4 57	7 14	6	♈	Dr. Watts born 1774.	morn.	6 23	1 32
18	Fri	4 58	7 14	6	♈	Venus rises 1.59. [1861	17	7 11	2 28
19	Sat	4 59	7 13	6	♈	Confederate Congress met.	52	8 02	3 30
29)	Sixth Sunday after Trinity.					Day's Length, 14 hours 14 minutes.			
20	**Sun**	5 00	7 12	6	♉	Battle Winchester, Va.	1 28	8 54	4 27
21	Mon	5 00	7 12	6	♉	Jupiter sets 8.50.	2 17	9 47	5 26
22	Tues	5 00	7 11	6	□	Battle Atlanta, 1864.	3 11	10 41	6 21
23	Wedns	5 01	7 11	6	□	Burns died 1796.	4 04	11 34	7 04
24	Thurs	5 02	7 11	6	△	♍. ☌ ☉ ☾	rises.	25	7 51
25	Fri	5 03	7 09	6	△		8 20	1 12	8 28
26	Sat	5 04	7 08	6	♌	☌ ☿ ☾. ☌ ♃ ☾	8 50	1 57	9 10
30)	Seventh Sunday after Trinity.					Day's Length, 14 hours 4 minutes.			
27	**Sun**	5 04	7 08	6	♌	Atlantic Cable laid 1866.	9 15	2 39	9 45
28	Mon	5 05	7 07	6	♌	Battle of Four Mile Creek, Va.	9 42	3 19	10 23
29	Tues	5 06	7 06	6	♍	☌ ☉ ♍	10 06	3 59	11 02
30	Wedns	5 07	7 05	6	♍	Wm. Penn died 1718.	10 31	4 39	11 42
31	Thurs	5 08	7 04	6	♍	Antares South 7.46.	10 57	4 20	morn.

Kitchen Garden Calendar.

JULY.—Under favorable conditions plant Beans, transplant Cabbage, Cauliflowers and Broccoli; transplant Leeks; sow Carrots and Parsnips, if needful; sow Endive for early crop; a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop; Spinach may be sown towards the close of the month; the seed will not vegetate if the ground is dry, and, though watering is practiced

by some, the results scarcely repoy the labor. Irish Potatoes plant; Cucumbers for pickles plant. Our remarks on the Ruta Raga apply with increased force in the South, where pasturage is less abundant than in a cooler climate; besides it is most wholesome food for man as well as beast, and the pleasure of having ample supplies for all who minister to our wants, is of itself sufficient to induce exertion to produce them. Usually at this season the extreme heat and prevailing drought render it difficult to get seeds to vegetate, if failures occur, the only remedy is to try again under more favorable circumstances Much depends on the quality of the seed sown. Fhe stale imported stuff not unfrequently sold, only disappoints and annoys; therefere, we repeat, purchase, if possible, American grown, and that only the produce of reliable persons, obtained direct, or through merchants who get their supplies from the best sources, and irrespective of price; that offered "remarkably cheap," is usually dear in the end.

D. Landreth & Son, of Philadelphia, have printed a little pamphlet, entitled *What we know about Turnips*, which they will mail, we understand, to applicants.

Squash Pie.

Pare, take out the seeds, and stew the squash until very soft and dry. Strain or rub it through a sieve or cullender; then mix with good milk until it is as thick as batter. Sweeten with sugar. Allow three eggs to a quarter of milk, beat them well and add them to the squash, and season with rose water, cinnamon, nutmeg or whatever spices you like. Line a pie plate with crust, fill and bake about one hour.

How it is Done.

Scene in a library—gentleman busy writing—child enters:

"Father, give me a penny."

"Haven't got any—don't bother me."

"But, father, I want it—something particular."

"I tell you I haven't got one about me."

"I must have it! you promised me one."

"I did no such thing! I won't give you any more pennies—you spend too many. It's all wrong. I won't give it to you; so go away!"

Child begins to whimper.

"I think you might give me one—it's very mean!"

"No! Go away—I won't! So there's an end of it."

Child cries, teases, coaxes. Father gets out of patience, puts his hands in his pocket, takes out a penny and throws it at the child.

"There! take it, and don't come back again to-day."

Child smiles, looks shy, and goes out conqueror, determined to continue the struggle in the afternoon, with the certainty of like results.

Scene in the street—two boys playing—mother opens the doar and calls one of them, her own son.

"Joe, come into the house right away."

Joe pays no attention.

"Joe, do you hear me? If you don't come in right away, I'll give you a whipping!"

Joe smiles and continues his play. His companion is alarmed for him, and advises him to obey.

"You'll catch it if you don't go, Joe."

"Oh! no—I won't. She always say no—but never does. I ain't afraid!"

Mother goes into the house greatly put out, and thinks herself a martyr to bad children.

That's the way, parents. Show your children by example that you are weak, undecided, and untruthful, and they learn aptly enough to despise your authority and regard your word as nothing. They graduate liars and mockers, and the reaping of your sowing will not fail.

8th Month. **AUGUST, 1873.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter,	1	9	14	A. M.	☾ Last Quarter,	14	11	26	P. M.
○ Full Moon,	8	8	37	A. M.	● New Moon,	22	8	15	P. M.
					☽ First Quarter,	30	10	33	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Fri	5 08	7 04	6	♑	☽. ☌ ♁ ☾	11 22	6 04	24
2	Sat	5 09	7 03	6	♑	Jupiter sets 8.09.	morn.	6 52	1 13
31)	Eighth Sunday after Trinity.					Day's Length, 13 hours 54 minutes.			
3	**Sun**	5 10	7 02	6	♏	Fight at Memphis 1862.	01	7 44	2 05
4	Mon	5 11	7 01	6	♏	Shelly born 1792.	39	8 42	3 07
5	Tues	5 12	7 00	6	♐	Battle Petersburg, Va., 1864.	1 36	9 44	4 15
6	Wedns	5 12	6 59	5	♐	Venus rises 1.57.	2 37	10 47	5 23
7	Thurs	5 13	6 58	5	♐	☌ ♄ ☾	3 43	11 50	6 27
8	Fri	5 14	6 57	5	♑	● Geo. Canning died 1827.	rises.	morn.	7 20
9	Sat	5 15	6 56	5	♒	Atlanta shelled.	8 12	50	8 11
32)	Ninth Sunday after Trinity.					Day's Length, 13 hours 54 minutes.			
10	**Sun**	5 16	6 55	5	♒	Daguerre died 1851.	8 48	1 46	8 59
11	Mon	5 16	6 52	5	♓	Vega South 9.14.	9 18	2 38	9 44
12	Tues	5 17	6 52	5	♓	☿ greatest Hel S.	9 49	3 29	10 33
13	Wedns	5 18	6 51	4	♓	☌ ☿ ●	10 21	4 18	11 20
14	Thurs	5 19	6 50	4	♈	☾. Printing invented 1437.	10 53	5 08	12
15	Fri	5 20	6 49	4	♈	W. Scott born 1771.	11 32	5 58	1 04
16	Sat	5 20	6 47	4	♉	Battle Deep Run, Va.	morn.	6 56	2 03
33)	Tenth Sunday after Trinity.					Day's Length, 13 hours 27 minutes.			
17	**Sun**	5 21	6 46	4	♉	Fight at Dalton, Ga.	15	7 44	3 07
18	Mon	5 22	6 45	3	□	☌ ♀ ☾	1 05	8 37	4 10
19	Tues	5 23	6 44	3	□	Indian Massacre in Minnesota,	1 49	9 30	5 09
20	Wedns	5 23	6 43	3	△	Jupiter sets 7.11. [1862.	2 53	10 21	6 01
21	Thurs	5 24	6 41	3	△	☌ ☿ ☾	3 50	11 09	6 45
22	Fri	5 24	6 40	3	△	● Fight at Rogersville, Tenn.	sets.	11 55	7 25
23	Sat	5 25	6 39	2	♌	☌ ♃ ☾	7 19	37	7 58
34)	Eleventh Sunday after Trinity.					Day's Length, 13 hours 14 minutes.			
24	**Sun**	5 26	6 38	2	♌	☾ in Apogee.	7 47	1 18	8 34
25	Mon	5 27	6 36	2	♍	Vega South 8.19.	8 09	1 58	9 11
26	Tues	5 28	6 35	1	♍	Battle Cressy 1346.	8 33	2 37	9 43
27	Wedns	5 28	6 35	1	♍	Battle Long Island 1776.	9 00	3 18	10 22
28	Thurs	5 29	6 32	1	♎	Venus rises 2.18.	9 26	4 00	11 02
29	Fri	5 30	6 31	1	♎	Battle Rhode Island 1778.	9 56	4 45	11 48
30	Sat	5 31	6 30	0	♎	☽ Mars sets 10.04.	10 33	5 34	morn.
35)	Twelfth Sunday after Trinity.					Day's Length, 12 hours 59 minutes.			
31	**Sun**	5 31	6 28	0	♍	Bunyan died 1688.	11 22	6 28	40

Kitchen Garden Calendar.

AUGUST.—Cabbage seed sow to head in November; Landreth's Large York is proper; the Early Dwarf Flat Dutch is also an excellent variety to sow at this season. Broccoli and Cauliflower sow, and transplant

Piedmont and Arlington, small expenses, small losses, ample reserve.

from an earlier sowing. Onions plant sets for autumn, Carrots sow. Squash sow. Ruta Raga sow, to make up deficiencies in July sowing. Turnips for table use sow at their intervals. Potatoes plant for winter use. Lettuce drill for heating. Radishes sow from time to time. Beets may be sown for the winter supply. Try the "Egyptian," a new very early Turnip rooted variety. Seeds directed to be sown this month, it may be necessary to defer until the next by reason of heat and drought. Let the young gardener not be disheartened—ultimate success will attend persevering efforts. *His first care is to provide reliable seeds*, and then onward ! should be his motto.

Muffins.

Take one pint of new milk, one pint of hot water, four lumps of sugar, one egg, half a pint of good brisk yeast, add flour enough to make the mixture quite as thick as pound cake. Let it rise well, bake in hoops on a griddle.

A Quaker Printer's Proverbs.

Never sendest thou an article for publication without giving the editor thy name, for thy name oftentimes secures publication to worthless articles.

Thou should not rap at the door of a printing office, for he that answereth the rap sneereth in his sleeves and loseth time.

Never do thou loaf about, ask questions or knock down type, or the boys will love you like they do shade trees—when thou leaveth.

Thou shouldst never read the copy on the printer's case, or the sharp and hooked container thereof, or he may knock thee down.

Never inquire thou of the editor for the news, for behold it is his business at the appointed time to give it to thee without asking.

It is not right that thou shouldst ask him who is the author of an article, for it is his duty to keep such things unto himself.

When thou dost enter his office, take heed unto thyself that thou dost not look at what may be laying open and concerneth thee not, for that is not meet in the sight of good breeding.

Neither examine thou the proof sheet, for it is not ready to meet thine eye that thou mayest understand.

Prefer thine own town paper to any other, and subscribe for it immediately.

Pay for it in advance, and it shall be well with thee and thine.

Apple Pie.

Peel and stew the apples, mash them fine with sugar, and a little butter and flavor with grated nntmeg or lemon peel. Bake in a rich crust and a tolerable quick oven.

Various Fancies on Weddings.

A Wooden Wedding—Marrying a blockhead.
A Golden Wedding—Marrying for money.
A Crystal Wedding—Marrying a "glass-eye."
A Tin Wedding—Marrying a milkmaid.
A Paper Wedding—Marrying a editor.
A Silver Wedding—Marrying an old maid of sixty.
An Iron Wedding—Marrying a blacksmith.
A Linen Wedding—Marrying a laundress.

Among the clever hits of the paragraphing of the period, the following is quite the best: "Elias Williams, of Buffalo, Missouri, blew into the muzzle of his gun to see if it was loaded. Could Mr. Williams communicate with his friends in this world, his spirit would gently whisper, 'It was.'"

9th Month. **SEPTEMBER, 1873.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☽ Full Moon,	6	3	54	P. M.	☾ New Moon,	21	0	36 P. M.
☾ Last Quarter,	13	10	26	A. M.	☽ First Quarter,	29	9	40 A. M.

Day of Month	Day of Week	Sun Rises.	Sun Sets.	Sun Fast.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Mon	5 31	6 27	0	♍	Venus rises 2.25.	morn.	7 27	1 37
2	Tues	5 33	6 26	1	♎	Great Fire in London 1666.	17	8 28	2 44
3	Wedns	5 33	6 25	1	♎	☌ ♄ ☾	1 19	9 30	3 56
4	Thurs	5 34	6 23	1	♎♏	☌ ♃ ☍	2 26	10 31	5 09
5	Fri	5 35	6 22	2	♏	Mars sets 10.57.	3 42	11 28	6 11
6	Sat	5 36	6 20	2	♏♐	☽ ☾ in Perigee.	rises.	morn.	7 04
36) Thirteenth Sunday after Trinity. Day's Length, 12 hours 44 minutes.									
7	**Sun**	5 37	6 19	2	♐	Battle of Readyville, Tenn.	7 13	23	7 49
8	Mon	5 38	6 17	3	♐	Vega South 7.24.	7 46	1 16	8 32
9	Tues	5 39	6 16	3	♐♑	Cumberland Gap taken 1863.	8 16	2 07	9 16
10	Wedns	5 39	6 14	3	♑	☌ ☿ ☊	8 49	2 58	10 04
11	Thurs	5 40	6 13	4	♑♒	Battle Brandywine 1777.	9 26	3 50	10 53
12	Fri	5 41	6 11	4	♒	Altair South 8.20.	10 10	4 43	11 46
13	Sat	5 42	6 10	4	♒♓	☾	11 02	5 38	44
37) Fourteenth Sunday after Trinity. Day's Length, 12 hours 28 minutes.									
14	**Sun**	5 42	6 08	5	♓	Wellington died 1852.	11 53	6 33	1 46
15	Mon	5 43	6 07	5	♓	☌ ☿ ♃	morn.	7 26	2 43
16	Tues	5 43	6 05	5	♓	Battle Jonesboro' 1863.	48	8 18	3 46
17	Wedns	5 44	6 04	6	♈	☌ ☊ ☾. ☌ ♀ ☾	1 44	9 07	4 44
18	Thurs	5 45	6 03	6	♈♉	Quebec captured 1759.	2 54	9 53	5 32
19	Fri	5 46	6 01	7	♉	Altair South 7.52.	3 44	10 37	6 17
20	Sat	5 47	6 00	7	♉	☌ ♃ ☾. ☾ in Apogee.	4 43	11 18	6 54
38) Fifteenth Sunday after Trinity. Day's Length, 12 hours 13 minutes.									
21	**Sun**	5 48	5 58	7	♉	☍. ☌ ☿ ☾	sets.	11 58	7 28
22	Mon	5 50	5 55	8	♍	Autumn commences 6.20 P.M.	6 40	37	7 58
23	Tues	5 50	5 54	8	♍	Athens, Ala., captured by	7 05	1 17	8 34
24	Wedns	5 51	5 54	9	♎	☌ ☿ ☍ [Forrest.	7 30	1 59	9 12
25	Thurs	5 52	5 54	9	♎	Mars sets 9.31.	8 00	2 43	9 49
26	Fri	5 53	5 49	9	♏	Venus rises 3.06.	8 32	3 30	10 33
27	Sat	5 53	5 49	10	♏	First railroad in England 1825	9 16	4 22	11 24
39) Sixteenth Sunday after Trinity. Day's Length, 11 hours 57 minutes.									
28	**Sun**	5 53	5 48	10	♍	☌ ☊ ☾. Gen. Price died 1867	10 19	5 17	morn.
29	Mon	5 54	5 46	10	♐	☽	11 45	6 10	21
30	Tues	5 54	5 45	10	♐	☌ ♄ ☾	morn.	7 1[illegible]	1 25

Kitchen Garden Calendar.

SEPTEMBER.—In the South the work in the garden is again commencing in earnest. Draw up earth to the Pea Vines, and stick as they advance. It is not too late to plant Beans; transplant Cabbage sown last month; Landreth's York and Large York Cabbage may still be sown; toward the close of this and the forepart of next month, sow Drumhead, Flat Dutch and Drumhead-Savoy Cabbage, to come in early in the spring, and to secure a good supply sow liberally; the flies will have their share.

All Policies non-forfeitable—Piedmont and Arlington.

Transplant Cauliflower and Broccoli. Sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop if buttons to plant are not at hand. Carrots sown now will be fit for use in December. Spinach may be sown from time to time. Endive also. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

The inexperienced gardener may recur to what has been said under the head of August—perchance some hint has there been dropped which may be useful to him; at the same time let us advise him to exercise his own judgment in much that may demand his attention. Self-reliance is invaluable, and an occasional failure will be well repaid by the experience it may bring. One thing he will surely learn, that to succeed with any crop, the first requisite is good seed; in vain will he sow, and plant, and water, if he is enticed to purchase those of doubtful quality by the quotation of low prices.

Baked Apple Dumplings.

Prepare a paste as for boiled dumplings; avoid lapping the paste as much as possible after the fruit is introduced; butter the pan in which they are baked, to prevent their sticking, lay the folded side down; bake three-quarters of an hour and serve hot. To be eaten with cream.

"I say, Pompey," said one freedman to another, "dis chile has tried lots ob gift fares and tings for a prize, but nebber could draw anything at all." "Well, Cæsar, I'd 'vise you to try a hand-cart; de chances are a thousand to one dat you could draw dat."

Oyster Pie.

Take fifty oysters, strain the liquor, line a dish with good crust, take two hard boiled eggs, chop them fine, mix them with a slice of bread crumbled fine; add two ounces of butter, pepper, salt and nutmeg to your taste; then on each layer of oysters sprinkle some of the mixture; it is best to reserve some of the oyster liquor for gravy.

A model bill, made out by an old farmer against his neighbor, reads as follows: "Neighbor A, Dr. to B to horse and wagon goin' to mill once since and twice before, one dollar."

Rice Pudding.

Boil three cups of rice in two quarts of milk till soft, then add two quarts of cold milk, eight eggs beat light, a quarter of a pound of butter, two nutmegs and sugar to the taste.

Noah's show was too moral you know,
For people accustomed to revel;
So they told him to go to grass with his show,
While they all went to the devil.

Indian Pudding.

Three quarts of scalded milk, fourteen spoonsful of fine Indian meal, stir well; when cool, add eight eggs, one pound of butter, spice and sugar to the taste. Bake two hours.

The gentlest effort may put a wedding ring upon the finger; a thousand horse power may not suffice to pull it off.

Bread Pudding.

Pour a quart of boiling milk over four ounces of bread crumbs, and cover until cold; mix with three well beaten eggs, a tea-cup of sugar and half the peel of a grated lemon or a little powdered cinnamon. Bake in a buttered dish, and serve with sweet sauce.

10th Month. OCTOBER, 1873. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon,	6	0	17	A. M.	● New Moon,	21	5	40	A. M.
☾ Last Quarter,	13	1	10	A. M.	☽ First Quarter,	28	6	54	P. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Slow.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Wedns	5 56	5 42	11	♌	Sirius rises 2.43.	13	8 15	2 32
2	Thurs	5 57	5 41	11	♌	Major Andre hung 1780.	1 25	9 12	3 43
3	Fri	5 58	5 39	11	♒	Formalhaut South 10.03.	2 38	10 07	4 49
4	Sat	5 59	5 38	12	♒	Mars sets 9.21.	3 48	11 00	5 47

40) Seventeenth Sunday after Trinity. Day's Length, 11 hours 39 minutes.

5	**Sun**	6 00	5 36	12	♓	☾ in Perigee.	5 01	11 51	6 36
6	Mon	6 01	5 35	12	♓	♋ Battle of Alatoona 1864.	rises.	morn.	7 21
7	Tues	6 02	5 34	13	♈	Edgar Poe died 1849.	6 44	43	8 04
8	Wedns	6 02	5 34	13	♈	Aldebaran South 3.21 P. M.	7 22	1 36	8 49
9	Thurs	6 03	5 32	13	♈	Battle Santa Rosa Island 1861	8 01	2 30	9 36
10	Fri	6 03	5 31	13	♉	Venus rises 3.32.	8 50	3 26	10 30
11	Sat	6 04	5 29	13	♉	Gen. R. E. Lee died 1870.	9 36	4 23	11 25

41) Eighteenth Sunday after Trinity. Day's Length, 11 hours 25 minutes.

12	**Sun**	6 05	5 28	14	♊	Jupiter rises 3.46.	10 39	5 19	23
13	Mon	6 06	5 27	14	♊	☾ Battle Resaca, Ga., 1864.	11 37	6 13	1 22
14	Tues	6 07	5 25	14	♋	☌ ♁ ☾. ☌ ☿ ♌	morn.	7 03	2 20
15	Wedns	6 08	5 24	14	♋	Sirius rises 11.38 P. M.	26	7 50	3 13
16	Thurs	6 09	5 22	15	♋	☾ in Apogee.	1 26	8 35	4 08
17	Fri	6 10	5 21	15	♌	Formalhaut South 9.08	2 33	9 17	4 54
18	Sat	6 11	5 20	15	♌	☽ ♌ ☾. ☌ ☿ ☾	3 27	9 57	5 36

42) Nineteenth Sunday after Trinity. Day's Length, 11 hours 9 minutes.

19	**Sun**	6 12	5 19	15	♍	☐ ♄ ●	4 14	10 36	6 16
20	Mon	6 13	5 17	15	♍	Jupiter rises 3.23.	5 19	11 16	6 52
21	Tues	6 14	5 16	15	♍	♋ Rigel rises 9.29 P. M.	sets.	11 57	7 27
22	Wedns	6 15	5 15	16	△	☌ ☿ ☾	6 03	41	8 02
23	Thurs	6 16	5 14	16	△	☉ greatest Hel S.	6 33	1 28	8 44
24	Fri	6 16	5 12	16	♏	Daniel Webster died 1852.	7 14	2 18	9 27
25	Sat	6 17	5 11	16	♏	Mars sets 9.03.	8 05	3 13	10 17

43) Twentieth Sunday after Trinity. Day's Length, 10 hours 54 minutes.

26	**Sun**	6 18	5 10	16	♐	☌ ☉ ☾	9 00	4 10	11 12
27	Mon	6 19	5 09	16	♐	Brutus died 45 B. C.	10 00	5 08	morn.
28	Tues	6 20	5 08	16	♑	☽. ☌ ♄ ☾	11 04	6 06	12
29	Wedns	6 21	5 07	16	♑	Capella South 2.37.	morn.	7 02	1 15
30	Thurs	6 21	5 06	16	♒	Aldebaran South 1.55 P. M.	17	7 56	2 19
31	Fri	6 22	5 05	16	♒	Venus rises 4.11.	1 28	8 47	3 19

Kitchen Garden Calendar.

OCTOBER.—Beans planted last month cultivate. Cabbage transplant; also Cauliflower and Broccoli. Turnips hoe. Onions sown last month will be ready to transplant; small bulb Onions set out; those known as Philadelphia buttons are much the best. Garlick and Eschallots plant; Spinach for Winter use, sow. Celery earth up in dry weather, and transplant from seed-bed for further supplies; also Lettuce for Spring use. Radishes sow as required. Artichokes dress preparatory to Winter. As-

Over $500,000 paid to Widows and Orphans by the Piedmont and Arlington.

paragus beds dress. Strawberries transplant. Peas, Landreths' Extra Early, sow.

☞ For the comparative value of the different varieties of vegetables, and adaptation to the season, see "Landreths' Descriptive Catalogue."

Eve's Pudding.

Take six large juicy apples, pare, core and chop them fine, six ounces of bread crumbs, six ounces of currants. six eggs and three ounces of sugar, mix them well, and boil in a mould, or closely covered pan, for three hours. Serve with sweet sauce.

A married man, with a large family, recently ran off with a neighbor's daughter in Iowa. A Western paper says a father and a shot-gun are in pursuit.

Apple Pudding.

Pare and core several large sized apples, set them in a deep dish, make a rich batter, and pour it over them; then bake in a quick oven one hour. Serve with wine sauce.

Mr. Tate, of Illinois, attempted to steal watermelons. The proprietor saw him through a telescope on his rifle. The result was melancholy.

Cherry Pudding.

Make a batter same as for apple pudding, with or without eggs, take the stems from a quart of sour cherries, stir them into the batter, tie it in a pudding bag and boil two hours. Serve with butter and sugar sauce.

A husband can readily foot the bills of a wife who is not afraid of being seen footing the stockings of her husband.

Egg Pudding.

Beat nine eggs with nine tablespoonful of wheat flour, until it is very light; then add, gradually three pints of boiled milk, and a teaspoonful of salt. Bake one hour in a hot oven. Serve with wine sauce.

Potatoe Fritters.

Peel and pound in a mortar, six mealy potatoes, with a little salt, a glass of white wine, some pounded sugar and cinnamon, and one ounce of butter. Roll it out with a little flour, cut them the size of a wine glass, and fry them in boiling clarified dripping. Serve with sifted loaf sugar over them.

Omelet for Dessert.

Beat six eggs light, add a teaspoonful of salt, and four or five maccaroons pounded fine. Beat them well together and fry as usual. Strew plentifully with sugar and serve.

Cheese Cakes.

Take half a pint of good curds, beat them with four eggs, three spoonful of rich cream, half a nutmeg grated, one spoonful of rose or orange water, a quarter of a pound of sugar and half a pound of currants well washed and dried. Mix well together and bake in patty pans, with a good crust under them.

Trifle.

Break some rusk or spiced cake or any cake you may have in the house into a dish, pour a good boiled custard over it, and put a syllabub over that. Garnished with jelly and flowers, it makes a handsome dessert for dinner.

11th Month. **NOVEMBER, 1873.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	4	10	33	A. M.	New Moon,	19	10	22	P. M.
First Quarter,	11	7	33	A. M.	Last Quarter,	27	2	58	P. M.

Day of Month	Day of Week	Sun Rises.	Sun Sets.	Sun Fast.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Sat	6 23	5 04	16	♒	Sirius rises 10.42.	2 40	9 38	4 20
44) Twenty-first Sunday after Trinity. Day's Length, 10 hours 41 minutes.									
2	**Sun**	6 24	5 03	16	♓	☾ in Perigee.	3 49	10 28	5 17
3	Mon	6 25	5 02	16	♓	Mars sets 8.59.	4 18	11 20	6 08
4	Tues	6 26	5 01	16	♈	♍ Rigel rises 8.34.	rises.	morn.	6 56
5	Wedns	6 27	5 00	16	♈	Venus rises 4.24.	5 51	14	7 40
6	Thurs	6 28	4 59	16	♉	Aldebaron South 1.28.	6 38	1 10	8 26
7	Fri	6 29	4 58	16	♉	Areitis South 10.51.	7 30	2 07	9 16
8	Sat	6 30	4 57	16	♊	☿ greatest Hel S.	8 28	3 05	10 09
45) Twenty-second Sunday after Trinity. Day's Length, 10 hours 27 minutes.									
9	**Sun**	6 31	4 57	16	♊	☿ greatest Hel N.	9 24	4 02	11 04
10	Mon	6 32	4 56	16	♊	☿ greatest elong E.	10 20	4 55	11 58
11	Tues	6 33	4 55	16	♋	☾ Canute died 10.35.	11 19	5 45	51
12	Wedns	6 34	4 54	16	♋	Jupiter rises 2.12.	morn.	6 31	1 44
13	Thurs	6 35	4 54	16	♌	Rigel rises 7.39.	18	7 13	2 30
14	Fri	6 36	4 53	15	♌	Saturn sets 9.16.	1 15	7 54	3 17
15	Sat	6 37	4 53	15	♍	♃ stationary.	2 14	8 34	4 07
46) Twenty-third Sunday after Trinity. Day's Length, 10 hours 16 minutes.									
16	**Sun**	6 38	4 52	15	♍	☉ in Perihelion.	3 07	9 13	4 50
17	Mon	6 39	4 51	15	♍	☉ ☿ ☾	4 02	9 54	5 33
18	Tues	6 40	4 51	15	♎	Sirius rises 9.35.	5 05	10 37	6 17
19	Wedns	6 41	4 50	15	♎	♑	sets.	11 23	6 59
20	Thurs	6 42	4 50	15	♎	☉ ☿ ♄. ☿ stationary.	5 11	13	7 39
21	Fri	6 43	4 49	14	♏	☽ ☿ ☾	6 00	1 07	8 23
22	Sat	6 44	4 49	14	♏	Venus rises 4.57.	6 54	2 04	9 13
47) Twenty-fourth Sunday after Trinity. Day's Length, 10 hours 5 minutes.									
23	**Sun**	6 45	4 48	14	♐	Arietis South 9.48.	7 49	3 03	10 07
24	Mon	6 46	4 48	13	♐	☽ ♄ ☾. ☌ ☿ ☾	8 57	4 02	11 04
25	Tues	6 47	4 47	13	♑	Jupiter rises 1.21.	10 07	4 58	morn.
26	Wedns	6 48	4 47	13	♑	Aldebaron South 12.09.	11 17	5 51	01
27	Thurs	6 49	4 47	12	♒	☽	morn.	6 42	1 07
28	Fri	6 50	4 47	12	♒	Washington Irving died 1859.	26	7 31	1 55
29	Sat	6 51	4 46	11	♓	Mars sets 8.53.	1 23	8 20	2 54
48) Advent Sunday. Day's Length, 9 hours 55 minutes.									
30	**Sun**	6 52	4 46	11	♓	Saturn sets 8 20.	2 41	9 09	3 48

Kitchen Garden Calendar.

NOVEMBER.—The garden work is now ample to occupy attention. Peas sow; if they escape the frost they will be ready for use in April. For sowing at this season, we recommend Tom Thumb; it seldom rises over twelve inches, is an abundant bearer, and is withal quite early; also McLean's Little Gem, a pea of similar habit, but superior in qual-

Piedmont and Arlington, Progressive, Prosperous, Prompt.

ity, It, as well as the Tom Thumb, seems to be admirably adapted to Autumn sowing in the South, where on apprehended frost, protection may be given ; it is also equally well suited to early Spring planting for the same reason, and if planted on ground manured *excessively high*, will yield as much to a given quantity of land as any Pea known to us. Cabbage, if plants remain, set out. Onions plant. Celery blanch. Salad sow on sheltered spots. Radishes sow ; if frost kills them, it is only a little labor lost. Plenty of Landreths' seeds are to be had, and an occasional failure is only a little labor lost while success yields an abundant reward.

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GOVERNMENT OF NORTH CAROLINA.

EXECUTIVE DEPARTMENT.

Tod R. Caldwell, of Burke, Governor,	salary,	$5,000
John B. Neathery, of Wake, Private Secretary,	salary,	$750 and fees
W. H. Howerton, of Rowan, Secretary of State,	salary,	$1,000 and fees
Andrew Syme, of Wake, Clerk,	salary,	$1,000
David A. Jenkins, of Gaston, Public Treasurer,	"	3,000
Donald W. Bain, of Wake, Chief Clerk,	"	1,500
A. D. Jenkins, of Gaston, Teller,	"	——
J. B. Martin, Clerk,	"	750
John Reilly, of Cumberland, Auditor,	"	1,250
A. J. Partin, of Wake, Clerk,	"	900
Rev. James Reid, of Franklin, Sup't of Pub. Instruction,	"	1,500
Silas Burns, of Chatham, Sup't of Public Works,	"	300
John C. Gorman, of Wake, Adjutant-General,	"	300
W. C. Kerr, of Mecklenburg, State Geologist,	"	2,500
Patrick McGowan, of Wake, Keeper of the Capitol,	"	750
Theo. H. Hill, of Wake, Librarian,	"	500

GOVERNOR'S COUNCIL.

W. H. Howerton, Secretary of State ; John Reilly, Auditor ; David A. Jenkins, Treasurer ; James Reid, Sup't Public Instruction ; Silas Burns, Sup't PublicWorks, *ex-officio*.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Works, Superintendent of Public Instruction and Attorney-General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction, Secretary of the Board.

The Board of Education elect the Trustees of the University. One Trustee for each County in the State. Term of office of Trustees, eight years.

SUPREME COURT.

Richmond M. Pearson, of Yadkin, Chief-Justice,	salary,	$2,500
Edwin G. Reade, of Person, Associate Justice,	"	2,500
Wm. B. Rodman, of Beaufort, " "	"	2,500
Nat. Boyden, of Rowan, " "	"	2,500
——— ———, of ———, " "	"	2,500
T. L. Hargrove, of Granville, Attorney-General,	"	1,500
" " " " Reporter,	"	600
William H. Bagley, of Wake, Clerk,	"	1,000

The Supreme Court meets in Raleigh on the first Monday in January and June, and remains in session until the business is disposed of.

12th Month. **DECEMBER, 1873.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon,	3	11	5	P. M.	New Moon,	19	1	34	P. M.
Last Quarter,	11	4	38	P. M.	First Quarter,	26	10	49	A. M.

Day of Month	Day of Week.	Sun Rises.	Sun Sets.	Sun Fast.	Moon's Signs	ASPECT OF PLANETS.	Moon Rises or Sets.	Moon South.	High Tide. Beaufort. Smithville.
1	Mon	6 53	4 46	11	♈	☿ in Perihelion.	3 26	10 00	4 46
2	Tues	6 54	4 46	10	♈	Arietis South 9.13.	3 52	10 54	5 40
3	Wedns	6 55	4 46	10	♈♉	♋ Sirius South 1.52 P. M.	rises.	11 50	6 34
4	Thurs	6 55	4 46	9	♉	Aldebaron South 11.33.	5 19	morn.	7 20
5	Fri	6 56	4 46	9	♉□	Battle Rosbach 1757.	6 14	49	8 10
6	Sat	6 57	4 46	8	□	Venus rises 5.01r	7 10	1 47	9 00

49) Second Sunday in Advent. Day's Length, 9 hours 47 minutes.

7	**Sun**	6 58	4 46	8	□	Saturn sets 7.57.	8 08	2 43	9 49
8	Mon	6 59	4 46	8	△	☌ ♁ ☾	9 09	3 35	10 38
9	Tues	6 59	4 47	7	△	John Milton born 1608.	10 10	4 23	11 25
10	Wedns	7 00	4 47	7	♌	☿ stationary. ☌ ☿ ♀	11 09	5 08	12
11	Thurs	7 01	4 47	6	♌	☌ ☿ greatest Hel N.	morn.	5 49	55
12	Fri	7 02	4 47	6	♌	☾ ♃ ☾ in Apogee.	03	6 29	1 38
13	Sat	7 03	4 47	5	♍	Mars sets 8.51.	59	7 09	2 26

50) Third Sunday in Advent. Day's Length, 9 hours 44 minutes.

14	**Sun**	7 03	4 47	5	♍	Arietis South 8.25.	1 57	7 48	3 11
15	Mon	7 04	4 48	4	♎	Prince Albert died 1864.	2 52	8 30	4 03
16	Tues	7 05	4 48	4	♎	Aldebaron South 10.46.	3 52	9 15	4 52
17	Wedns	7 05	4 48	3	♎	☌ ☿ ☾	4 56	10 03	5 43
18	Thurs	7 06	4 49	3	♍	☌ ♀ ☾. Battle Staley's Cr'k.	5 59	10 56	6 36
19	Fri	7 06	4 49	2	♍	☉. ♀ greatest elong W.	sets.	11 53	7 23
20	Sat	7 07	4 50	2	♐	Sirius South 10.30.	5 42	53	8 14

51) Fourth Sunday in Advent. Day's Length, 9 hours 43 minutes.

21	**Sun**	7 07	4 51	1	♐	Winter commences, 0.17 P.M.	6 48	1 54	9 07
22	Mon	7 07	4 51	1	♐♑	□ ♃ ♍	7 58	2 52	9 58
23	Tues	7 08	4 52	1	♑	☌ ♁ ☾	9 10	3 48	10 52
24	Wedns	7 08	4 52	S	♒	Saturn sets 6.57.	10 20	4 40	11 43
25	Thurs	7 09	4 53	1	♒	Christmas Day.	11 26	5 29	morn.
26	Fri	7 09	4 54	1	♓	☽ Thomas pursues Hood's	morn.	6 17	33
27	Sat	7 10	4 54	2	♓	Mars sets 8.53. [Army.	34	7 05	1 26

52) First Sunday after Christmas. Day's Length, 9 hours 44 minutes.

28	**Sun**	7 10	4 55	2	♓	Hood crosses Tennessee River.	1 40	7 54	2 22
29	Mon	7 10	4 55	3	♈	Aldebaron South 9.55.	2 50	8 45	3 17
30	Tues	7 11	4 55	3	♈	Venus rises 6.21.	4 00	9 39	4 18
31	Wedns	7 11	4 56	4	♉	Last day of the year.	5 06	10 36	5 18

Kitchen Garden Calendar.

DECEMBER.—In the far South Peas may be sown to succeed those of November. See remarks under that head. Cabbage plants sown in October will be fit to put out. Sow Landreths' Early York to head in January and February. Sow Radishes and Lettuce. Look after the Spinach; thin it as you collect for daily use. Small Onions may still be planted. Prepare grounds for Carrots. Earth up Celery in dry weather.

Over 17,500 Policies issued by the Piedmont and Arlington Company.

Tie up Endive. Prune Fruit Trees, Vines, &c. Transplant all hardy trees.

Let us urge upon our young country friends, the young men especially, the importance of using the leisure the present season affords, not simply in recreation, but in the culture of the mind—which embraces within its scope music, the knowledge of plants, the appreciation of works of art and virtue. They should be habitual readers of some good periodicals—"Littell's Living Age," "Lippincott's Magazine," "Atlantic Monthly," and others of good repute. By such course only can they hope to command the respect to which they may be entitled by birth, and as prospective proprietors of the soil.

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UNITED STATES CIRCUIT COURT.

Justice H. L. Bond, of Maryland; District Attorney, D. H. Starbuck, of Forsyth; Clerk, N. J. Riddick; Marshal, S. T. Carrow; time of holding Courts, the first Monday in June, and fourth Monday in November, at Raleigh.

UNITED STATES EASTERN DISTRICT COURT.

Judge George W. Brooks, of Pasquotank.

The United States Eastern District Courts are held at Elizabeth City, second Monday in April and October—Samuel T. Bond, Clerk.

Newbern—Fourth Monday in April and October—Chas. Hibbard, Cl'k.

Wilmington—First Monday after the Court at Newbern—William Larkins, Clerk.

UNITED STATES WESTERN DISTRICT COURT.

Judge Robert P. Dick, Greensboro'.
V. S. Lusk, District Attorney.
J. W. Payne, Clerk, Greensboro'.
H. C. Cowles, Clerk, Statesville.
E. R. Hampton, Clerk, Ashevitle.

NORTH CAROLINA REPRESENTATION IN THE CONGRESS.

SENATE.—John Pool, of Pasquotank, and M. W. Ransom, of Northampton.

Forty-Second Congress.

HOUSE OF REPRESENTATIVES.—First District—Currituck, Camden, Pasquotank, Perquimans, Chowan, Hertford, Gates, Northampton, Halifax, Martin, Bertie, Washington, Tyrrell, Hyde, Dare and Beaufort—C. L. Cobb, of Pasquotank.

Second District—Pitt, Craven, Jones, Lenoir, Wayne, Greene, Edgecombe, Wilson, Onslow, Carteret and Duplin—C. R. Thomas, of Craven.

Third District—Brunswick, Columbus, Bladen, New Hanover, Cumberland, Sampson, Robeson, Richmond, Harnett, Moore, Montgomery and Anson—A. M. Waddell, of New Hanover.

Fourth District—Wake, Franklin, Warren, Granville, Orange, Nash, Johnston and Chatham—Sion H. Rogers, of Wake.

Fifth District—Alamance, Randolph, Guilford, Rockingham, Davidson, Forsyth, Stokes, Person and Caswell—J. M. Leach, of Davidson.

Sixth District—Rowan, Cabarrus, Union, Mecklenburg, Gaston, Lincoln, Catawba, Iredell, Davie, Yadkin, Wilkes, Stanly and Alexander—F. E. Shober, of Rowan.

Seventh District—Ashe, Alleghany, Watauga, Yancey, Mitchell, McDowell, Burke, Caldwell, Rutherford, Cleveland, Polk, Henderson, Transylvania, Buncombe, Madison, Haywood, Jackson, Macon, Cherokee, Swain and Clay—J. C. Harper, of Caldwell.

The Piedmont and Arlington has passed the Insurance Department of New York.

Dr. C. D. Rice, General Agent, Piedmont and Arlington for Eastern N. C., Raleigh.

PUBLIC WORKS AND INSTITUTIONS IN N. C.

BRANCH MINT OF THE UNITED STATES.

Located at Charlotte. This establishment was authorized by an act of Congress, passed the 3d of March, 1835. It is now operated as an Assay office only, C. J. Cowles, of Wilkes County, Assayer and Superindent. Salary, $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange County, twenty-eight miles w. n. w. from Raleigh; Rev. Solomon Pool, President.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

Board of Trustees —Dr. Wm. H. McKee, President; Messrs. Rufus S. Tucker, John C. Palmer, John R. Williams, Wm. W. Vass, Charles M. Busbee and L. E. Heartt.

The officers of the Institution are S. F. Tomlinson, Principal; James A. Leach, Vice-Principal and Steward; L. E. Heartt, Treasurer; with a full corps of teachers, in the Deaf-Mute and Blind Departments. Can accommodate 180 pupils. The course of instruction includes seven years. All applications for the admission of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. E. T. Fuller, Assistant Physician; James Harvey Moore, Steward; Mrs. Mary A. Lawrence, Matron.

Board of Directors.—Dr. Charles E. Johnson, Dr. E. Burke Haywood, Charles Dewey, P. F. Pescud, Sr., John D. Primrose, ——— ———, A. S. Merrimon, and Kemp P. Battle, all of Wake; Dr. C. T. Murphy, of Sampson; Dr. John McCormick, of Harnett; Rev. B. Craven, of Randolph; Dr. J. J. Summerell, of Rowan; C. Dowd, of Mecklenburg; Dr. Pride Jones, of Orange, and Jos. J. Davis, of Franklin.

STATE PENITENTIARY.

Directors.—Moses A. Bledsoe, of Wake; C. H. Coffield, of Harnett; Geo. W. Thompson, of Chatham; Wm. M. Boylan, of Wake; Thos. H. Briggs, of Wake.

Officers.—Wm. J. Hicks, of Wake, Assistant Architect and Superintendent of Buildings; No appointment Warden; Everard Hall, of Johnston, Deputy Warden; D. C. Murray, of Wake, Steward; Dr. Wm. G. Hill, of Wake, Physician; John G. M. Cordon, of Beaufort, Dispensator.

SUPERIOR COURTS.

The State is divided into twelve Judicial Districts, and for each, a Judge and Solicitor are elected, who are required by the Constitution to reside in their several Districts.

The terms of the several Superior Courts begin in each year, at the times herein stated, and are required by law to continue to be held for two weeks (Sundays and legal holidays excepted) unless the business be sooner disposed of.

The salary of a Judge of the Superior Courts is $2,500 per annum, and Solicitors, $20 for each Court.

First Judicial District.

Jonathan W. Albertson, of Perquimans, Judge.
Willis Bagley, of Perquimans, Solicitor.

Bertie—On the first Monday in March and October.
Hertford—On the third Monday in March and October.
Gates—On the fourth Monday after the first Monday in March and October.
Chowan—On the sixth Monday after the first Monday in " " "
Perquimans—On the eighth Monday after the first Monday in March and October.
Pasquotank—On the tenth Monday after the first Monday in " " "
Camden—On the twelfth Monday after the first Monday in " " "
Currituck—On the fourteenth Monday after the first Monday in " " "
Dare—On the sixteenth Monday after the first Monday in " " "

Second Judicial District.

W. A. Moore, of Washington, Judge.
Joseph J. Martin, of Martin, Solicitor.

Tyrrell—On the first Monday in September and February.
Washington—On the third Monday in September and February.
Hyde—On the second Monday after the third Monday in September and February.
Martin—On the fourth Monday after the third Monday in September and Feb'y.
Edgecombe—On the tenth Monday after the third Monday in " " "
Beaufort—On the fourteenth Monday after the third Monday in " " "
Pitt—On the sixteenth Monday after the third Monday in " " "

Third Judicial District.

William J. Clarke, of Craven, Judge.
John V. Sherrard, of Wayne, Solicitor.

Wilson—On the fourth Monday in August and February.
Wayne—On the second Monday after the fourth Monday in August and Feb'y.
Craven—On the fourth Monday after the fourth Monday in " " "
Onslow—On the sixth Monday after the fourth Monday in " " "
Lenoir—On the eighth Monday after the fourth Monday in " " "
Jones—On the tenth Monday after the fourth Monday in " " "
Greene—On the twelfth Monday after the fourth Monday in " " "
Carteret—On the fourteenth Monday after the fourth Monday in " " "
Pamlico—On the sixteenth Monday after the fourth Monday in " " "

Fourth Judicial District.

Daniel L. Russell, Jr., of Brunswick, Judge.
Edward Cantwell, of New Hanover, Solicitor.

Robeson—On the fourth Monday in August and February.
Bladen—On the second Monday after the fourth Monday in Augnst and Feb'y.
Columbus—On the fourth Monday after the fourth Monday in " " "
Brunswick—On the sixth Monday after the fourth Monday in " " "
New Hanover—On the fourth Monday in January; the eighth Monday after the fourth Monday in February; the fourth Monday in June; and the eighth Monday after the fourth Monday in August.
Duplin—On the twelfth Monday after the fourth Monday in August and Feb'y.

Fifth Judicial District.

Ralph P. Buxton. of Cumberland, Judge.
Neil McKay, of Harnett, Solicitor.

Harnett—On the second Monday in August and February.

Dr. C. D. Rice, General Agent, Piedmont and Arlington for Eastern N. C., Raleigh.

Moore—On the second Monday after the second Monday in August and Feb'y.
Montgomery—On the fourth Monday after the second Monday in " " "
Stanly—On the sixth Monday after the second Monday in " " "
Union—On the eighth Monday after the second Monday in " " "
Anson—On the tenth Monday after the second Monday in " " "
Richmond—On the twelfth Monday after the second Monday in " " "
Cumberland—On the fourteenth Monday after the 2d Monday in " " "
Sampson—On the fourteenth Monday after the fourth Monday in " " "

Sixth Judicial District.

Samuel W. Watts, of Franklin, Judge.
William R. Cox, of Wake, Solicitor.

Nash—On the second Monday in August and February.
Warren—On the second Monday after the second Monday in August and Feb'y.
Franklin—On the fourth Monday after the second Monday in " " "
Johnston—On the sixth Monday after the second Monday in " " "
Wake—On the eighth Monday after the second Monday in " " "
Granville—On the tenth Monday after the second Monday in " " "
Halifax—On the twelfth Monday after the second Monday in " " "
Northampton—On the fourteenth Monday after the 2d Monday in " " "

Seventh Judicial District.

Albion W. Tourgee, of Guilford, Judge.
J. R. Bulla, of Randolph, Solicitor.

Alamance—On the second Monday before the first Monday in March and Sept.
Guilford—On the first Monday in March and September.
Rockingham—On the second Monday after the first Monday in March and Sept.
Caswell—On the fourth Monday after the first Monday in " " "
Person—On the sixth Monday after the first Monday in " " "
Orange—On the eighth Monday after the first Monday in " " "
Chatham—On the tenth Monday after the first Monday in " " "
Randolph—On the twelfth Monday after the first Monday in " " "

Eighth Judicial District.

J. M. Cloud, of Surry, Judge.
A. H. Joyce, of Stokes, Solicitor.

Surry—On the first Monday in March and September.
Yadkin—On the third Monday in March and September.
Davie—On the second Monday after the third Monday in March and September.
Rowan—On the fourth Monday after the third Monday in " " "
Davidson—On the sixth Monday after the third Monday in " " "
Forsyth—On the eighth Monday after the third Monday in " " "
Stokes—On the tenth Monday after the third Monday in " " "

Ninth Judicial District.

George W. Logan, of Rutherford, Judge.
W. P. Bynum, of Lincoln, Solicitor.

Polk—On the second Monday in March and September.
Rutherford—On the fourth Monday in March and September.
Cleaveland—On the second Monday after the fourth Monday in March and Sept.
Lincoln—On the fourth Monday after the fourth Monday in " " "
Gaston—On the sixth Monday after the fourth Monday in " " "
Mecklenburg—On the eighth Monday after the fourth Monday in " " "
Cabarrus—On the tenth Monday after the fourth Monday in " " "

Tenth Judicial District.

Anderson Mitchell, of Iredell, Judge.
W. P. Caldwell, of Iredell, Solicitor.

Catawba—On the first Monday in March and August.
Alexander—On the third Monday in March and August.
Iredell—On the second Monday after the third Monday in March and August.
Wilkes—On the fourth Monday after the third Monday in " " "
Alleghany—On the sixth Monday after the third Monday in " " "

D. W. Courts, General Agent, Piedmont and Arlington for Western N. C., Ruffin.

Ashe—On the eighth Monday after the third Monday in March and August.
Caldwell—On the tenth Monday after the third Monday in " " "

Eleventh Judicial District.

James L. Henry, of Buncombe, Judge.
V. A. Luske, of Buncombe, Solicitor.

Watauga—On the second Monday in March and August.
McDowell—On the fourth Monday in " " "
Henderson—On the second Monday after the fourth Monday in March and Aug.
Buncombe—On the fourth Monday after the fourth Monday in " " "
Madison—On the sixth Monday after the fourth Monday in " " "
Yancey—On the eighth Monday after the fourth Monday in " " "
Mitchell—On the tenth Monday after the fourth Monday in " " "
Burke—On the twelfth Monday after the fourth Monday in " " "

Twelfth Judicial District.

Graham—On the first Monday in March and August.
Cherokee—On the third Monday in " " "
Clay—On the second Monday after the third Monday in March and August.
Macon—On the fourth Monday after the third Monday in " " "
Swain—On the sixth Monday after the third Monday in " " "
Jackson—On the eighth Monday after the third Monday in " " "
Haywood—On the tenth Monday after the third Monday in " " "
Transylvania—On the twelfth Monday after the third Monday in March and Aug.

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MEMBERS OF THE GENERAL ASSEMBLY OF NORTH CAROLINA.

The General Assembly commences its annual session on the third Monday in November, in each year, and is composed of fifty Senators and one hundred and twenty Representatives, biennially chosen, by ballot, on the first Thursday in August.

Senate.

1st District—Currituck, Camden, Pasquotank, Hertford, Gates, Chowan, Perquimans, 2; John L. Chamberlain, G. W. Grandy, Jr., Reps.
2nd—Tyrrell, Washington, Martin, Dare, Beaufort and Hyde, 2; J. B. Respass, H. E. Stilley, Reps.
3rd—Northampton and Bertie, 1; —— Holloway, Rep.
4th—Halifax, 1; Henry Eppes,* Rep.
5th—Edgecombe, 1; Alexander McCabe, Rep.
6th—Pitt, 1; Jacob McCotter.
7th—Wilson, Nash and Franklin, 2; John W. Dunham, Wm. K. Davis, Cons.
8th—Craven, 1; A. S. Seymour, Rep.
9th—Jones, Onslow and Carteret, 1: J. G. Scott, Con.
10th—Wayne and Duplin, 2; Wm. A. Allen, Lott W. Humphrey, Cons.
11th—Lenoir and Greene, 1; Richard W. King, Rep.
12th—New Hanover, 1; Geo. L. Mabson,* Rep.
13th—Brunswick and Bladen, 1; —— Hill, Rep.
14th—Sampson, 1; Dr. C. Tate Murphy, Con.
15th—Columbus and Robeson, 1; John W. Ellis, Con.
16th—Cumberland and Harnett, 1; Wm. C. Troy, Con.
17th—Johnston, 1; W. H. Avera, Con.
18th—Wake, 1; Jas. H. Harris,* Rep.
19th—Warren, 1; Jno A. Hyman,* Rep.
20th—Person, Caswell and Orange, 2; John W. Norwood, John W. Cunningham, Cons.
21st—Granville, 1; Bourbon Smith, Rep.
22nd—Chatham, 1; R. J. Powell, Con.
23rd—Rockingham, 1; Jas. T. Morehead, Con.
24th—Alamance and Guilford, 2: Jas. T. Morehead, Jr., W. J. Murray, Cons.
25th—Randolph and Moore, 1; Dr. J. M. Worth, Con.
26th—Richmond and Montgomery, 1; R. T. Long, Rep.
27th—Anson and Union, 1; C. M. T. McCauley, Con.
28th—Cabarrus and Stanly, 1; J. C. Barnhardt, Con.
29th—Mecklenburg, 1; R. P. Waring, Con.

Order *Sheet Music* from L. Branson, Raleigh, N. C.

30th—Rowan and Davie, 1; Charles Price, Con.
31st—Davidson, 1; John T. Creamer, Rep.
32nd—Stokes and Forsythe, 1; John M. Stafford, Con.
33rd—Surry and Yadkin, 1; A. C. Cowles, Con.
34th—Iredell, Wilkes and Alexander, 2; Thomas A. Nicholson, Phineas Horton, Cons.
35th—Alleghany, Ashe and Watauga, 1; Col. J. W. Todd, Con.
36th—Caldwell, urke, McDowell and Yancey, 2; W. W. Fleming, J. M. Gudger, Cons.
37th—Catawba and Lincoln, 1; Dr. James R. Ellis, Con.
38th—Gaston and Cleaveland, 1; Dr. W. J. T. Miller, Con.
39th—Rutherford and Polk, 1; Martin Walker, Rep.
40th—Buncombe and Madison, 1; Jas. H. Merrimon, Con.
41st—Haywood, Henderson and Transylvania, 1; W. P. Welch, Con.
42nd—Jackson, Swain, Macon, Cherokee, Clay and Graham, 1; Dr. W. L. Love, Con.

House of Representatives.

Alamance—Jesse Gantt, Con.
Alexander—J. M. Carson, Ind.
Alleghany—A. M. Bryan, Dem.
Anson—Col. R. T. Bennett, Con.
Ashe—Squire Trivett, Rep.
Beaufort—Samuel T. Carson, Rep.
Bertie—F. C. Miller, Rep.
Bladen— —— Perry, Rep.
Brunswick—J. H. Brooks, Rep.
Buncombe—T. D. Johnson and David Blackwell, Cons.
Burke—P. A. Warlick, Con.
Cabarrus—Thomas J. Shinn, Con.
Caldwell—Ed. Jones, Con.
Camden—Simeon A. Jones, Rep.
Carteret—Silas Webb, Con.
Caswell—Geo. Bowe and Thos. J. Foster, Reps.
Catawba—R. B. B. Houston, Con.
Chatham—John M. Moring and O. A. Hanna, Cons.
Cherokee—B. K. Dickey, Con.
Chowan—John L. Winslow, Rep.
Clay—J. S. Anderson, Con.
Cleaveland—John W. Gidney, Con.
Columbus—V. V. Richardson, Con.
Craven—E. R. Dudley* and I. B. Abbott,* Reps.
Cumberland—T. S. Lutterloh, Rep., and G. W. Bullard, Con.
Currituck—J. M. Woodhouse, Con.
Davidson—J. T. Brown and John Michael, Reps.
Davie—Charles Anderson, Con.
Duplin—John D. Stanford and J. K. Outlaw, Cons.
Dare—Oliver N. Gray. Rep.
Edgecombe—W. P. Mabson* and Willis Bunn,* Reps.
Forsythe—Dr. W. H. Wheeler, Rep.
Franklin—John H. Williamson,* Rep.
Gaston—Wm. A. Stowe, Con.
Gates—R. H. Ballard, Con.
Granville—H. T. Hughes* and R. G. Snead, Reps.
Greene—John Patrick, Rep.
Guilford—Joseph Gilmer and William Wiley, Cons.
Halifax—J. J. Goodwin and John Bryant,* Reps.
Harnett—J. R. Grady, Con.
Haywood—H. P. Haynes, Con.
Henderson—Jas. Blythe, Rep. (resign'd)
Hertford—James Sharpe, Rep.
Hyde—Wm. S. Carter, Con.
Iredell— —— Shinn and —— Turner, Cons.
Jackson—J. N. Bryson, Con.
Johnston—W. H. Joyner and Jesse Hinnant, Cons.
Jones—Jacob Scott, Rep.
Lenoir—Stephen Lassiter, Rep. (dead)
Lincolh—A. J. Morrison, Con.
Macon—J. L. Robinson, Con.
Madison—H. A. Gudger, Con.
Martin—J. L. Mizell, Rep.
McDowell—Dr. —— Freeman, Con.
Mecklenburg—John E. Brown and S. W. Reid, Cons.
Mitchell—J. W. Bowman, Rep.
Montgomery—Allen Jordan, Rep.
Moore—Dr. —— Shaw, Con.
Nash—John E. Lindsey, Con.
New Hanover—Jas. Heaton, Wm. H. McLaurin* and Alfred Lloyd,* Reps.
Northampton—Burton H. Jones, Rep.
Onslow—J. W. Shackelford, Con.
Orange—Dr. Pride Jones and Jones Watson, Cons.
Pasquotank—F. M. Godfrey, Rep.
Perquimans—J. R. Darden, Rep.
Person—Montfort McGehee, Con.
Pitt—William P. Bryant and Guilford Cox, Reps.
Polk—N. B. Hampton, Rep.
Randolph—J. W. Bean and Harrison Frazier, (dead), Reps.
Richmond—Robert Fletcher,* Rep.
Robeson—W. S. Norment and Thomas A. McNeill, Cons.
Rockingham—David Settle and Dr. A. B. Johns, Cons.
Rowan—Dr. F. N. Luckey and Kerr Craige, Cons.
Rutherford—Eli Whisnant, Rep.

Order Law Books of L. Branson, Raleigh, N. C.

Sampson—J. R. Maxwell and —— Bryant, Cons.
Stanly—S. J. Pemberton, Con.
Stokes—J. G. H. Mitchell, Con.
Surry—H. M. Waugh, Con.
Swain—T. D. Bryson, Con.
Transylvania—F. J. Whitmire, Con.
Tyrrell—B. Jones, Con.
Union—Lemuel Prssson, Con.
Wake—Gen. John C. Gorman, Rich'd C. Badger, R. S. Perry and Stewart Ellison,* Reps.
Warren—Geo. H. King* and J. W. H. Paschall, Reps.
Washington—D. C. Guyther, Rep.
Watauga—Jos. Todd, Con.
Wayne—John C. Rhodes and E. G. Copeland, Reps.
Wilkes—Thomas J. Dula and A. C. Bryan, Reps.
Wilson—H. C. Moss, Con.
Yadkin—J. G. Marler, Con.
Yancey—J. C. Byrd, Con.

Democrats, 65; Republicans, 54, and Independent, 1. Those marked *—Colored.

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NORTH CAROLINA AGRICULTURAL SOCIETY.

OFFICERS FOR 1873.

President—Thomas M. Holt, of Alamance.

Permanent Vice-Presidents—R. H. Smith, of Halifox; J. G. Dancy, of Edgecombe, and Kemp P. Battle, of Wake. These gentlemen were made permanent officers, by reason of the fact that they have filled the office of President of the Society.

Vice-Presidents at Large—Tod R. Caldwell, of Burke; D. M. Barringer, of Wake; Dr. P. R. Hines, of Craven, and J. W. Norwood, of Orange.

First Congressional District—W. A. Blount, of Beaufort, and W. R. Capehart, of Chowan.

Second Congressional District— —— ——, of Edgecombe, and P. E. Smith, of Halifax.

Third Congressional District—R. R. Bridgers, of New Hanover, and Dr. C. T. Murphy, of Sampson.

Fourth Congressional District—J. J. Davis, of Franklin, and Thos. H. Briggs, of Wake.

Fifth Congressional District—W. A. Sampson, of Guilford, and D. W. Kerr, of Alamance.

Sixth Congressional District—Rufus Barringer, of Mecklenburg, and W. S. Harris, of Cabarrus.

Seventh Congressional District—N. S. Williams, of Yadkin, and R. L. Patterson, of Forsythe.

Eighth Congressional District—S. C. Shelton, of Buncombe, and Hon. J. C. Harper, of Caldwell.

P. F. Pescud, Sr., Secretary.

W. H. Jones, Treasnrer.

Executive Committee.

John G. Williams, Chairman.

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For the want of space we are compelled to withhold the Advisory Committee, who will act in concert with the Executive Committee.

Taking all in alt, the prospects are brilliant for a tremendous Fair next Oct.

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Of Wheat,	60	Pounds.	Of Flax Seed,	45	Pounds.
Of Shelled Corn,	56	do	Of Hemp Seed,	44	do
Of Carn on the Cob,	70	do	Of Buckwheat,	52	do
Of Rye,	56	do	Of Blue Grass,	14	do
Of Oats,	36	do	Of Castor Bean,	46	do
Of Barley,	40	do	Of Dried Peaches,	33	do
Of Potatoes,	60	do	Of Dried Apples,	24	do
Of Bran,	20	do	Of Onions,	27	do
Of Clover Seed,	60	do	Of Salt,	50	do

Second-hand Books frequently sold, very low, by L. Branson.

ELECTION TABLE,

Giving the aggregate Voting Population of each County, as per Census of 1870 *; also, giving the Official Vote for Attorney-General, August,* 1870 *; the Vote in August,* 1871, *for and Against Convention, and for Governor, in August,* 1872.

COTNTIES.	Voting Population as per Census of 1870	Attorney-General.		Convention.		Governor.	
		Shipp.	Phillips.	For.	Against.	Merrimon.	Caldwell
Alamance,	2592	788	1043	1178	902	1270	1015
Alexander,	1218	504	247	530	281	545	389
Alleghany,	691	377	158	314	177	339	184
Anson,	2339	1052	986	1031	949	1191	1019
Ashe,	1758	791	698	589	720	752	761
Beaufort,	2942	1505	1346	1205	1326	1331	1565
Bertie,	2605	867	1381	804	1443	949	1514
Bladen,	2610	1115	1223	919	1429	1208	1448
Brunswick,	1700	720	719	659	842	711	1019
Buncombe,	3009	1436	981	1306	1166	1538	1114
Burke,	1757	803	692	768	639	852	683
Cabarrus,	2387	866	851	1013	808	1161	811
Caldwell,	1500	638	251	651	404	829	332
Camden,	1255	623	526	554	538	562	554
Carteret,	2082	881	821	915	737	1062	739
Caswell,	3357	637	251	1265	1544	1415	1456
Catawba,	1971	1043	149	1220	276	1261	422
Chatham,	3955	1861	1124	1480	1757	1774	1683
Cherokee,	1440	522	304	440	410	486	433
Chowan,	1467	603	602	588	722	576	742
Clay,	499	218	174	213	115	252	142
Cleaveland,	2231	1212	314	1117	309	1099	547
Columbus,	1074	937	487	951	642	1054	693
Craven,	4816	1500	2764	1483	3173	1146	2708
Cumberland,	3452	1741	1671	1484	1715	1890	1883
Currituck,	1119	846	327	681	400	763	349
Dare,	647	265	168	194	236	232	270
Davidson,	3470	1216	1150	1262	1409	1384	1516
Davie,	1879	762	683	704	733	826	662
Duplin,	2957	1505	952	1412	1029	1750	1035
Edgecombe,	5212	776	2878	1236	3321	1474	3452
Forsythe,	2562	954	1014	936	1133	1033	1115
Franklin,	2770	1379	1437	1414	1521	1475	1560
Gaston,	2170	958	696	860	660	927	688
Gates,	1436	744	356	765	420	754	512
Graham, (new county,) and counted in Cherokee,	....	....	....	....	....	....	....
Granville,	4852	2004	2368	1991	2826	1976	2655
Greene,	1721	794	1006	680	930	783	944
Guilford,	4407	1793	1717	1745	1741	1849	1831
Halifax,	4455	1347	3230	1556	3584	1673	3640
Harnett,	1737	840	562	816	590	795	695
Haywood,	1434	723	401	733	390	749	420
Henderson,	1432	403	555	338	737	505	716
Hertford,	1413	297	273	772	855	874	983
Hyde,	1417	754	629	703	542	816	610
Iredell,	3334	1263	404	1467	777	1738	994
Jackson,	1269	587	229	719	191	554	166
Johnston,	3414	1709	1212	1447	1325	1481	1374
Jones,	1152	519	559	523	559	559	639

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ELECTION TABLE.—(CONTINUED.)

COUNTIES.	Voting Population as per Census of 1870	ATTORNEY-GENERAL.		CONVENTION.		GOVERNOR.	
		Shipp.	Phillips.	For.	Against.	Merrimon.	Caldwell
Lenoir,	2081	911	1224	958	1178	944	1270
Lincoln,	1795	822	510	843	553	903	706
Macon,	1269	530	246	739	176	655	130
Madison,	1398	510	489	562	590	635	641
Martin,	2081	1116	1107	1031	1243	1035	1048
McDowell,	1643	599	551	576	488	706	519
Mecklenburg,	5267	2161	1936	2026	2089	2511	2261
Mitchell,	827	280	471	84	503	195	628
Montgomery,	1363	481	545	469	597	475	653
Moore,	2338	1113	791	839	880	1055	881
Nash,	2181	980	788	1181	1184	1284	1293
New Hanover,	6342	2027	2914	2123	3702	2261	3614
Northampton,	2901	959	1800	888	1993	1095	1990
Onslow,	1591	788	368	660	412	892	492
Orange,	3300	1708	991	1752	1299	1945	1321
Pasquotank,	1807	837	920	638	4051	657	1051
Perquimans,	1996	656	795	584	855	642	910
Pamlico, (new county,)	....	...	....	. ..	....	446	358
Person,	2193	1092	765	923	845	1101	819
Pitt,	3569	1752	1754	1714	1778	1782	1775
Polk,	812	189	360	208	335	224	342
Randolph,	3518	1280	2242	1226	1310	1364	1389
Richmond,	2611	836	1162	790	1144	1016	1304
Robeson,	3043	1685	1623	1288	1561	1631	1583
Rockingham,	3038	1590	1143	1422	1322	1653	1301
Rowan,	3361	1459	973	1398	1003	1655	1118
Rutherford,	2386	898	1134	596	1207	727	1013
Sampson,	2986	1397	945	1339	1210	1697	1464
Stanly,	1471	598	452	627	483	646	366
Stokes,	2172	989	560	853	747	905	830
Surry,	2258	1007	502	826	929	989	838
Swain, (new county,)	....	....	....	....	...	332	29
Transylvania,	696	367	149	393	115	379	204
Tyrrell,	899	429	328	291	367	391	347
Union,	2201	788	634	773	664	1022	631
Wake,	7672	3112	3504	3102	3647	3269	3843
Warren,	3572	873	2206	984	2453	1107	2380
Washington,	1482	561	798	458	915	492	917
Watauga,	998	509	268	486	237	435	353
Wayne,	3765	1764	1785	1615	1824	1749	1949
Wilkes,	2668	913	911	872	1117	1034	1294
Wilson,	2299	1191	948	1141	1117	1319	1152
Yadkin,	1980	879	511	627	839	754	866
Yancey,	1056	596	245	402	341	503	382
Total,	214142	89029	84034	86007	95252	96846	98929
		84034			86007		96846
Majority,	.....	4995	.....	.....	9245	.....	2083

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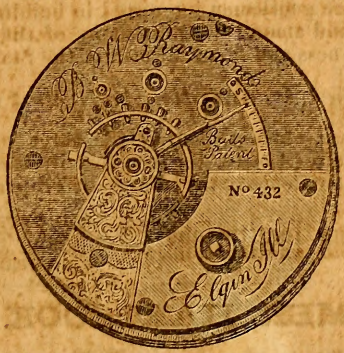

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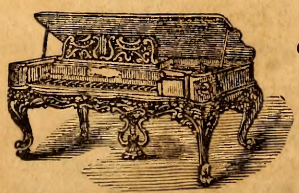

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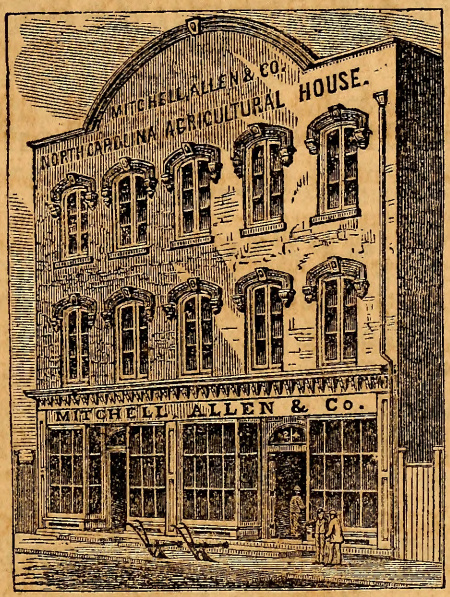

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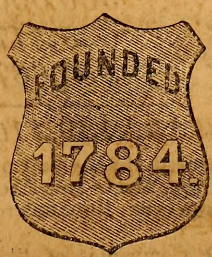

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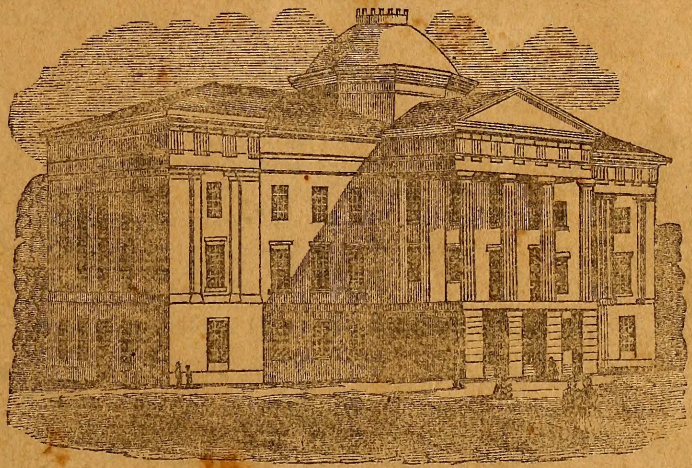

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1874,

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EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, substract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, ♈ *Aries*, the Ram.....Ar.

♊ Arms.
Gemini.....Gem.
Twins.

♌ Heart.
Leo.....Leo.
Lion.

♎ Reins,
Libra.....Lib.
Balance.

♐ Thighs,
Sagittarius.....Sag.
Bowman.

♒ Legs,
Aquarius.....Aq.
Waterman.

♉ Neck,
Tau.....*Taurus*,
Bull.

♋ Breast,
Can.....*Cancer*,
Crab.

♍ Bowels,
Virg.....*Virgo*,
Virgin.

♏ Loins,
Scorp.....*Scorpio*,
Scorpion.

♑ Knees,
Cap.....*Capricornus*,
Goat.

The ♓ *Pisces*, the Fishes.....Pisc.

To know where the sign is, find the day of the month, and against the day in the column marked Moon's signs, you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

Other School Books of E. Brauson, Raleigh, N. C.

SIGNS.

Spring Signs.	Aries, or Ram, Taurus, or Bull, Gemini, or Twins,	Autumn Signs.	Libra, or Balance. Scorpio, or Scorpion. Sagittarius, or Bowman.
Summer Signs.	Cancer, or Crab-fish. Leo, or Lion. Virgo, or Virgin.	Winter Signs.	Capricornus, or Goat. Aquarius, or Waterman. Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun. ☽ Moon. ♀ Venus.
♂ Mars. ♃ Jupiter. ♄ Saturn.
☌ In conjunction. □ Quadrature.

MOON'S PHASES.

New Moon. First Quarter. Full Moon. Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter,	D	Julian Period,	6587
Epact,	12	Jewish Era,	5634
Golden Number,	13	Era of Nabonasser,	2621
Solar Cycle,	7	Olympiads,	2650
Roman Indiction,	2	Mahomedan Era,	1291

MOVABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	Feb. 1	Easter Sunday,	April 5
Sexagesima Sunday,	" 8	Ascension Day,	May 14
Quinquagesima Sunday,	" 15	Whit Sunday,	" 24
Shrove Tuesday,	" 17	Trinity Sunday,	" 31
Ash Wednesday,	" 18	First Sunday in Advent,	Nov. 29
Palm Sunday,	March 29		

THE FOUR SEASONS.

	D.	H.	M.			D.	H.	M.	
Vernal Equinox, March	20	1	23	a. m.	Autumnal Equinox, Sep.	23	0	8	a. m.
Summer Solstice, June	21	10	00	a. m.	Winter Solstice, Dec.	21	6	14	p. m.

MORNING AND EVENING STARS.

The visible Planets are called Morning or Evening Stars, when they rise or set within three hours of the sun.

Evening Stars.—Venus will be evening Star from February 7th till December 7th. Mars from January 25th till July 9th. Jupiter from August 6th till October 1st. Saturn from January 1st till January 28th.

Morning Stars.—Venus will be Morning Star till February 7th, and from December 7th till the end of the year. Mars from July 9th till November 9th. Jupiter from October 1st till November 26th. Saturn from January 28th till March 20th.

ECLIPSES.

In the year 1874, there will be four Eclipses—two of the Sun and two of the Mooon ; and a transit of Venus.

I. A Total Eclipse of the Sun, invisible at Raleigh. Beginning April 16th at 6 hours 34 minutes in the morning. Visible in the Southern part of South America, Southern Africa, and the South Atlantic Ocean.

II. A Partial Eclipse of the Moon, May 1st, beginning at 9 o'clock and 10 minutes in the morning. Invisible.

III. An Annular Eclipse of the Sun, October 10th, beginning 3 o'clock and 34 minutes in the morning; invisible at Raleigh. This Eclipse will be visible in North Africa, all of Europe and most of Asia.

IV. A Total Eclipse of the Moon, October 25th, visible at Raleigh.

	H.	M.	S.			H.	M.	S.	
Eclipse begins.....	0	27	23	a. m.	Total ends.....	2	19	5	a. m.
Total Eclipse begins..	1	45	23	a. m.	Eclipse ends.....	3	37	11	a. m.
Middle of Eclipse....	2	2	17	a. m.					

V. Transit of Venus, December 8th, at 11 o'clock 45 minutes P. M. Invisible at Washington.

TIDES.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	D.	H.		D.	H.
Boston.....	11	12	New York,.....	8	13
Sandy Hook.....	7	29	Old Point,.....	8	17
Baltimore,.....	6	33	Washington City,.....	7	44
Richmond,.....	4	32	Hatteras Inlet,.....	7	04
Beaufort,.....	7	26	Bald Head,.....	7	26
Smithville,.....	7	19	Wilmington,.....	9	06
Charleston,.....	7	26	Savannah,.....	9	83

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A GOOD STORY.

Old Colonel D———, of the Mobile District was one of the most singular characters ever known in Alabama. He was testy and eccentric, but possessed many fine qualities, which were fully appreciated by the people of the district. Many of his freaks are fresh in the memory of the "old uns" of Mobile, and all of them will tell you that the Colonel, though hard to beat, was once taken in by a couple of legal tyros. It is George Woodward, I believe, that tells the story; but, however that may be, it is in keeping with others related by the old gentleman.

It seems that Col. D. had a misunderstanding with the gentlemen alluded to, and was not on speaking terms with them, although all three of them were professedly riding the circuit together. The young ones, being well aware of the Colonel's nature, determined as they left one of the courts for another, to have some sport at his expense by the way. They accordingly got about half an hour's start in leaving, and presently arrived at a broad, dark stream, that looked as if it might be a dozen feet deep, but which in reality was hardly more than as many inches. Crossing it they lighted, pulling off their coats and boots, and sat down quietly to watch for the "old Tartar."

Jogging along at length, up came the old fellow. He looked first at the youngsters, who were gravely drawing on their boots and coats, as if they had just had a swim—and then he looked at the broad creek that rolled before him like a fluent translucent star. The Colonel was awfully puzzled.

"Is this creek swimming?" he growled, after a pause of some moments.

No reply was made—the young men simply mounted their horses and rode off some little distance and stopped to watch our hero.

The Colonel slowly divested himself of boots, coat, pantaloons and drawers. These he neatly tied up in his handkerchief, and hung them on the horn of his saddle. Then he re-mounted, and as he was a short, fat man, with a paunch of inordinate size, rather inadequate legs, a face like a withered apple, a brown wig, there is no doubt he made an interesting picture as he bestrode his steed, with the "breeze holding gentle dalliance" with his only garment.

Slowly and cautiously did the old gentleman and his horse take the creek. Half a length and the water was not fetlock deep. Here the horse stopped to drink. A length and a half and the stream no deeper. Thirty feet further and a decided shoaling.

Here Colonel D——— reined up.

"There must," he said, "be a hell of a swift, deep channel between this and the bank. See how the water runs! We will dash through!"

A sharp lash made the horse spring the watery waste, and another carried the horse and rider safely on the opposite bank. The creek was nowhere more than a foot deep.

A wild yell from the young 'uns announced their appreciation of the sport as they galloped away.

"I'll catch you,—rascals," was groaned between Col. D.———'s teeth, and away he galloped in hot pursuit muttering vengeance on his foes.

On—on they sped, pursuer and pursued. The youngsters laughed, yelled and screamed—the Colonel damned with mighty emphasis, while his shirt cracked and fluttered in the wind, like a loose flying jib.

On—on—and the pursued reached the farm-house on the road side. Their passing startled a flock of geese from the fence corner, which, as the Colonel dashed up, met him with outstretched wings, elongated necks and hisses dire. His horse swerved suddenly, and the Colonel was upon the ground in a most romantic "heap," with his brown wig by his side and his bundle of clothes scattered around.

The white-headed children of the house came out first, took a distant view of the monster, as it seemed to them, and then returned to report progress. After a little while the father of the family came, and, affairs being explained, assisted the Colonel in making his toilet, the Colonel swearing and the countryman laughing all the while.

Dressed and remounted, our hero started off with a woful phiz, and was soon out of sight.

Thackeray tells of an Irish woman begging alms from him, who, when she saw him put his hand in his pocket, cried out, "May the blessing of God follow you all your life," but when he only pulled out his snuff box, immediately added, "and niver overtake ye."

1st Month. JANUARY, 1874. 31 Days.

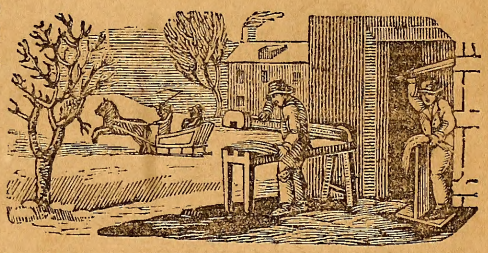
MOON'S PHASES.

	D.	H.	M.		D,	H.	M.
☽ Full Moon,	2	1	48 p. m.	☽ New Moon,	18	2	45 a. m.
☾ Last Quarter,	10	2	40 p. m.	☽ First Quarter,	24	7	27 p. m.

Da. of Mo.	Da. of wk	Sun Rises.	Sun Sets.	Sun slow	Sun's Declination.	ASPECT OF PLANETS. &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	7 11	4 57	4	22 59	Eman. Proclam'n, 1863, [*Snow*	6 00	11 34	♋	6 16
2	Fr.	7 11	4 58	4	22 54	Aldebaran s. 9.34 p. m. *or*	rises.	morn.	♋	6 64
3	Sa.	7 11	4 59	5	22 47	Mars sets 8.50, p. m. *rain*	5 49	30	♋	7 51
1	**Second Sunday after Christmas.**					**Days Length, 9 hours 49 minutes.**				
4	*D.*	7 11	5 00	6	22 42	☌ ☌ ☾ Newton born, 1642.	6 54	1 24	♋	8 40
5	M.	7 11	5 01	6	22 35	Grierson in pursuit of Forest.	7 57	2 15	♌	9 24
6	Tu	7 11	5 02	6	22 28	EPIPHANY. *mild weather.*	8 56	3 01	♌	10 05
7	We	7 11	5 03	7	22 20	Jupiter South 5.01 a. m.	9 54	3 44	♌	10 47
8	Th.	7 11	5 03	7	22 12	☌ ☿ ☾ *Frosty*	10 50	4 25	♍	11 27
9	Fri	7 11	5 04	8	22 4	☾ in Apogee.	11 44	5 04	♍	even.
10	Sat	7 11	5 05	8	21 55	Cav. fight Str'wb'ry pl'ins	morn.	5 43	♎	49
2	**First Sunday after Epiphany.**					**Days Length, 9 hours 55 minutes.**				
11	*D*	7 11	5 06	8	21 45	Ala. seceded, 1861. *Pleasant*	31	6 24	♎	1 33
12	M.	7 10	5 07	9	21 36	Regulus rises 7.58 p. m. *we'thr*	1 35	7 06	♏	2 23
13	Tu.	7 10	5 08	9	21 25	George Fox died, 1681.	2 38	7 52	♏	3 15
14	We	7 10	5 09	10	21 15	Rigel South, 9.21 p. m.	3 39	8 42	♐	4 15
15	Th.	7 10	5 10	10	21 4	Geo. Burrington ap. Gov 1724	4 45	9 37	♐	5 16
16	Fr.	7 09	5 11	10	20 52	Gen. Kedar Ballard died 1834	5 47	10 36	♑	6 16
17	Sa.	7 09	5 11	11	20 41	☌ ☿ ☾, ♃ stationary. *Cloudy*	6 49	11 38	♑	7 08
3	**Second Sunday after Epiphany.**					**Days Length, 10 hours 4 minutes.**				
18	*D*	7 09	5 13	11	20 28	☌ ♃ ☾ *Stormy with snow*	sets.	ev 39	♒	8 00
19	M.	7 09	5 14	11	20 16	Gen. R. E. Lee born 1807	6 52	1 37	♒	8 50
20	Tu.	7 08	5 15	12	20 3	☾ in Perigee. *Cold*	7 56	2 33	♓	9 39
21	We	7 08	5 16	12	19 50	☌ ☌ ☾. Rev. J. Finch d 1850.	9 18	3 24	♓	10 28
22	Th.	7 07	5 17	12	19 36	☌ ☿ ☿. *Cold winds*	10 25	4 14	♈	11 16
23	Fr.	7 07	5 18	12	19 22	Wm. Gaston, died 1844.	11 33	5 03	♈	morn.
24	Sa.	7 06	5 19	13	19 7	☌ ♄ ☉ *Fair and frosty*	morn.	5 51	♉	07
4	**Third Sunday after Epiphany.**					**Day's Length, 10 hours 14 minutes.**				
25	*D*	7 06	5 20	13	18 53	Mars Sets 8.46.	31	6 42	♉	57
26	M.	7 05	5 21	13	18 37	Battle of Tazewell, 1864.	1 50	7 35	♉	1 55
27	Tu.	7 04	5 22	13	18 22	Rigel South 8.28 p. m.	2 57	8 29	♊	2 58
28	We	7 03	5 24	14	18 6	☌ ☿ ♄. Dr. J. Caldwell d. '35.	4 02	9 26	♊	3 57
29	Th.	7 03	5 25	14	17 50	Regulus rises 6.54 p. m.	5 02	10 22	♋	5 05
30	Fr.	7 02	5 26	14	17 34	Jupiter South 3. 30 a. m.	5 57	11 16	♋	6 02
31	Sa.	7 02	5 27	14	17 17	☌ ☿ ♄ ☌ ☌ ☾ *Rain*	6 47	morn.	♋	6 52

Other School Books of E. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, 4, snow or rain; 5, 6, 7, mild weather; 8, 9, 10, frosty; 11, 12, 13, 14, pleasant weather; 15, 16, 17, changeable and cloudy; 18, 19, 20, stormy with snow; 21, 22, 23, cold winds; 24, 25, 26, fair and frosty; 27, 28, 29, changeable; 30, 31, snow or rain.



JANUARY.—Look around you and endeavor to ascertain the results of your industry throughout the past year, in order to make improved arrangements for the future; survey your former practice, and that of your acquaintances, with a view to improve on everything you have done or seen done; make memorandum of such things as may be obtained in moments of leisure, in preference to putting it off until it is wanted.

A Terrible Bed-Fellow.

I looked at my neighbor with considerable curiosity. His face indicated a man of not over thirty years—a period at which men are still young; but his hair was as white as the fresh fallen snow. One seldom sees, even on the heads of the oldest men, hair of such immaculate whiteness. He sat by my side in a car of the Great Western Railroad, in Canada, and was looking out of the window. Suddenly turning his head, he caught me in the act of staring at him—a rudeness of which I was ashamed. I was about to say a word of apology, when he quietly remarked:

"Don't mention it, sir; I'm used to it."

The frankness of this observation pleased me, and in a very little while we were conversing on terms of familiar acquaintanceship; and before long he told the whole story.

"I was a soldier in the army of India," said he, "and as is often the case with soldiers, I was a little too fond of liquor. One day I got drunk, and was shut up in a black hole for it. I slumbered upon the floor of the dungeon, and was dropping off to sleep, when I felt a cold, slimy shape crawling across my right hand as it lay stretched out above my head on the floor. I knew it was—a snake! Of course my first impulse was to draw away my hand; but knowing that if I did so the poisonous reptile would probably strike its fangs into me, I lay still, with my heart beating in my breast like a trip hammer. Of course my fright sobered me instantly. I realized all my peril in its fullest extent. O, how I lamented the hour I touched liquor! In every glass of liquor they say there is a serpent; but it does not come to everybody in the shape it came to me. With a slow, undulating motion the reptile dragged its carcass across my face, inch by inch, and crept down over my breast and thrust its head inside my jacket. As I felt the hideous scraping of the slimy body over my cheeks, it was only by the most tremendous effort that I succeeded in restraining myself from yelling loudly with mingled horror and disgust.

"At last I felt the tail wiggle down towards my chin; but imagine what I felt at heart, if you *can* imagine it, as I realized that the dreadful creature had coiled itself up under my jacket as I lay, and had seemingly gone to sleep, for it was as still as death. But evidently it had no idea that I was a human creature; if it had it would never have acted in this manner. All snakes are cowardly, and they will not approach a man unless to strike him in self-defence. Three hours I lay with that dreadful weight in my bosom, and each moment was like an hour to me—like a year. I seemed to have lived a lifetime in that brief space. Every incident of my life passed across my memory in rapid succession, as they say is the case with a drowning man. I thought of my mother away in old England; my happy home by the borders of Avon, my Mary, the girl I loved, and never expected to see them more.

"For no matter how long I bore this, I felt that it would end in death at last. I lay as rigid as a corpse, scarcely daring even to breathe; and all the time my breast was growing colder and colder where the snake was lying against it, with nothing but a thin cotton shirt between my skin and it. I knew if I stirred it would strike; but I felt that

2d Month. FEBRUARY, 1874. 28 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon,	1	6	21	a. m.	☾ New Moon,	16	2	0	p. m.
☾ Last Quarter,	9	11	14	a. m.	☽ First Quarter,	23	5	30	a. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Slow	Sun's Declinations	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon Signs.	High Tide Beaufort, Smithville.
5		**Septuagesima Sunday.**				**Day's Length, 10 hours 26 minutes.**				
1	*D*	7 07	5 27	14	south	Rowan made gov. 1754.	rises.	m 08		morn.
2	M.	7 06	5 28	14	16 43	Saturn s. 6.55 a m *stormy*	6 44	55		8 16
3	Tu	6 59	5 29	14	16 23	☿ greatest. hel. lat. s. *snow*	7 43	1 40		8 53
4	We	6 58	5 30	14	16 07	Pollux South 10.25 p. m.	8 40	2 21		9 30
5	Th.	6 57	5 31	14	15 49	☽ in Apogee ☌ ♃ ☽ *very cold*	9 33	3 01		10 05
6	Fri	6 56	5 32	14	15 30	Capella South 7.47 p. m.	10 29	3 40		10 43
7	Sat	6 56	5 33	14	15 12	♀ in Aphelion *high winds*	11 25	4 19		11 21
6		**Sexagesima Sunday.**				**Day's Length, 10 hours 40 minutes.**				
8	*D*	6 54	5 34	14	14 53	Jupiter South 2.52 a. m.	morn.	5 00		even.
9	M.	6 53	5 35	14	14 34	Hon. J. Daniel d. 1848.	24	5 44		50
10	Tu	6 52	5 36	14	14 14	Queen Victoria mar 1840	1 26	6 31		1 44
11	We	6 51	5 37	14	13 54	Mars sets 8.39 p. m. *very cold*	2 29	7 23		2 40
12	Th	6 50	5 38	14	13 34	Whitwell Hill born 1743.	3 31	8 19		3 47
13	Fr.	6 49	5 39	14	13 14	Pub. Instruction com. 1795.	4 33	9 18		4 55
14	Sa.	6 48	5 40	14	12 54	St Valentine's Day. *Thick ice*	5 32	10 19		5 59
7		**Quinquagesima Sunday.**				**Day's Length, 10 hours 54 minutes.**				
15	*D*	6 47	5 41	14	12 33	☌ ♄ ☽ *clearing weather*	6 28	11 19		6 55
16	M.	6 46	5 42	14	12 12	☌ ♀ ☽. ☌ ☿ ☽	sets.	ev 17		7 43
17	Tu	6 45	5 43	14	11 52	☽ in Perigee. Shrove Tu.	6 57	1 12		8 28
18	We	6 44	5 44	14	11 30	Ash Wednesday. *pleasant*	8 09	2 04		9 13
19	Th.	6 43	5 45	14	11 9	☌ ☌ ☽ *fair and mild.*	9 19	2 55		10 01
20	Fr.	6 42	5 46	14	10 47	Bat. Olustee, Fla., 1864.	10 29	3 46		10 49
21	Sa.	6 41	5 47	14	10 16	Saturn rises 5 49 a. m.	11 42	4 37		11 40
8		**First Sunday in Lent.**				**Day's Length, 11 hours 8 minutes.**				
22	*D*	6 40	5 48	14	10 4	Washington's Birth Day.	morn.	5 30		morn.
23	M.	6 38	5 49	13	9 42	J. Q. Adams died 1848.	53	6 25		36
24	Tu	6 37	5 49	13	9 20	St. Matthew's Day.	2 00	7 21		1 34
25	We	6 36	5 50	13	8 57	Col. Jos. McDowell, b'n 1758	2 58	8 18		2 38
26	Th	6 36	5 51	13	8 35	Halifax County formed *rain*	3 54	9 12		3 46
27	Fr.	6 33	5 54	13	8 13	☿ in Perihelion. *cold*	4 44	10 04		4 49
28	Sa.	6 31	5 55	13	7 50	Pollux South 8.52 p. m.	5 25	10 52		5 44

☞ **Turner's Almanac over all has preference, Specially in facts and matter of reference.**

Other School Books of E. Branson, Raleigh, N. C.

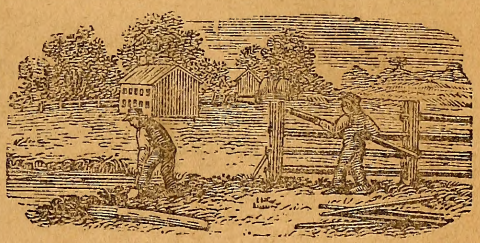
CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, stormy; 3, 4, snow or rain; 5, 6, very cold; 7, 8, high winds; 9, 10, cold and windy, 11, 12, very cold; 13, 14, thick ice; 15, 16, 17; fair and clearing weather; 18, 19, 20, 21, pleasant; 22, 23, 24, snow or rain; 25, 26, rain; 27, 28, cold and fair.

I could not bear this much longer. Even if I succeeded in lying still until the guard came, I expected his opening the door and coming in would be my death-warrant all the same; for no doubt the reptile would see that I was a man as soon as the light should be let in at the door. At last I heard footsteps approaching. There was a rattling at the lock. It was the guard. He opened the door. The snake—a corbra di capello I now saw—darted out its huge hooded head, with the hideous rings about its eyes, as if to strike. I shut my eyes and murmured a prayer. Then it glided away with a swift motion and disappeared in the darkness. I staggered to my feet, and fell swooning into the arms of the guard. For weeks after I was very sick; and when I was able to be about, I found that my hair was as white as you now see it. I have not touched a drop of liquor since."

How Pat Dug his Well.

An Irishman took a contract to dig a public well. When he had dug down about twenty-five feet, he came one morning and found it caved in, filled nearly to the top. Pat looked cautiously around and saw that nobody was near, then took off his hat and coat, hung them on the windlass, crawled into some bushes and awaited the result. In a short time the citizens discovered that the well had caved in, and seeing Pat's hat and coat on the windlass, they supposed that he was at the bottom of the excavation. Only a few hours brisk digging cleared the loose earth from the well, and just as the eager citizens had reached the bottom, and were wondering where the body was, Pat came out of the bushes and good naturedly thanked them for relieving him of a "sorry job." Some of the tired diggers were disgusted, but the joke was too good to allow anything more than the hearty laugh that followed.

The traffic in intoxicating liquors depraves those engaged in it, and unfits them for honest industry.



FEBRUARY.—Important at this season to collect plenty of manure; prepare dung and other heating materials for hot beds; for which select a situation well protected by a close fence or wall. When all is prepared, begin to sow Cabbage, Egg Plant, Lettuce, Cucumber and Tomato seed; plant Potatoes, Peas; sow Radish seed. In cold beds, well protected, plant Broad Beans; sow Cabbage seed.

A Family that Couldn't Spell Turnip.

Being at dinner, Johnny passed his plate for turnip.

"Spell turnip, Johnny, and I will serve you."

"T-u-r-n-o-p," shouted the young hopeful.

"O, fy! my son, that is not right; hold up your head, and hear how pa spells it—t-u-r-n-u-p," (turnip.)

"Sakes alive!" ejaculated Madam, from the head of the table, "I should like to know if I am married to a man that can't spell his own vegetables."

Mr. Smith's dignity was wounded. He had been schoolmaster down East, and he thought he knew turnips.

"Spell it yourself, my dear," cried Mr. Smith, wiping his moustache with unusual care, while he glanced knowingly around the table.

"Well, I guess I'm able to," jerked out Mrs. Smith, with a sublime toss of her cap border—"t-u-r-n-e-p, (turnip.) Words are generally spelled are they are pronounced."

"I say it's pronounced turn-op," shouted Johnny."

"It is pronounced turn-up," said Mr. Smith.

"It is pronounced turn-ep," reiterated Madam.

After much wrangling, the family remembered there was a dictionary in the house, which was called for, and as we left, we had the pleasure of hearing them spell it in concert with evident surprise—t-u-r-n-i-p.

3d Month. MARCH, 1874. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☉ Full moon,	3	0	7 a. m.	● New Moon,	17	11	47 p. m.
☾ Last Quarter,	11	4	19 a. m.	☽ First Quarter	24	5	16 p. m.

Da. of Mo	Da. of wk	Sun Rises.	Sun Sets.	Sun Slow	Sun's Declin'tions	ASPECT OF PLANETS, &C.	Moon ri-ses or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
9		**Second Sunday in Lent.**				**Day's Length, 11 hours 29 minutes.**				
1	*D*	6 29	5 58	12	7 27	Jupiter South 1.23 a. m.	6 01	11 37	♓	morn.
2	M.	6 28	5 58	12	7 4	☿ greatest Hel. Lat. S.	6 28	morn.	♓	7 07
3	Tu.	6 27	5 59	12	6 41	J. Wesley died 1791.	rises.	19	♓	7 45
4	We	6 25	5 59	12	6 18	☌ ♃ ● *sharp frost*	7 26	59	♈	8 20
5	Th.	6 24	6 00	12	5 55	☾ in Apogee.	8 24	1 38	♈	8 51
6	Fr.	6 23	6 01	11	5 32	Sirius South 7.31 p. m.	9 18	2 18	♈	9 27
7	Sa.	6 22	6 02	11	5 8	Saturn rises 4.56 a. m.	10 16	2 58	♈	10 04
10		**Third Sunday in Lent.**				**Day's Length, 11 hours 41 minutes.**				
8	*D*	6 22	6 03	11	4 45	☿ stationary. *high winds*	11 15	3 40	♈	10 43
9	M.	6 20	6 04	11	4 22	☿ greatest Hel. Lat. N.	morn.	4 25	♉	11 27
10	Tu.	6 18	6 05	10	3 58	Davidson C'llege open'd 1837	18	5 14	♉	even.
11	We	6 17	6 06	10	3 35	Health better th'n wealth	1 14	6 07	♉	1 16
12	Th.	6 15	6 07	10	3 11	Regulus South 11.31 p.m.	2 17	7 03	♊	2 20
13	Fr.	6 12	6 07	9	2 47	LaFontaine died 1695.	3 16	8 02	♊	3 30
14	Sa.	6 11	6 08	9	2 24	☌ ♃ ● ☌ ☿ ♀ *stormy*	4 10	9 01	♋	4 38
11		**Fourth Sunday in Lent.**				**Day's Length, 11 hours 58 minutes.**				
15	*D*	6 10	6 08	9	2 0	Mars sets 8.30 p. m. *cold*	4 52	9 59	♋	5 38
16	M.	6 08	6 10	9	1 36	Bat, Guilford, 1781. *rain*	5 31	10 55	♌	6 35
17	Tu.	6 07	6 11	8	1 13	St Pat's Day. *high winds*	sets.	11 48	♌	7 18
18	We	6 06	6 11	8	0 50	☾ in Perigee. ☌ ☿ ●	6 57	ev 40	♌	8 01
19	Th.	6 04	6 12	8	0 25	The Georgiana destroyed.	8 09	1 32	♍	8 45
20	Fr.	6 03	6 13	7	0 1	☌ ☌ ● Spring com. 1.23 p. m.	9 23	2 25	♍	9 34
21	Sa.	6 02	6 14	7	N. 22	Sirius South 6.36 p. m.	10 37	3 20	♍	10 24
12		**Fifth Sunday in Lent.**				**Day's Length, 12 hours 15 minutes.**				
22	*D*	6 00	6 15	7	0 46	Stamp act passed 1765.	11 53	4 16	♎	11 18
23	M.	5 59	6 16	6	1 10	Theo. School, U. S. 1808 *mild*	morn.	5 14	♎	morn.
24	Tu	5 57	6 17	6	1 33	Regulus South 9.47 p. m.	55	6 12	♎	18
25	We	5 55	6 17	6	1 57	Saturn rises 3.45 a. m.	1 44	7 8	♏	1 21
26	Th.	5 54	6 18	6	2 20	Bus wheat Va. '60, 13,129,180	2 43	8 1	♏	2 25
27	Fr.	5 53	6 18	6	2 44	☌ ☌ ● *very pleasant*	3 31	8 50	♏	3 29
28	Sa.	5 51	6 19	5	3 7	Gen. Thomas died 1870.	4 02	9 36	♐	4 23
13		**Palm Sunday.**				**Day's Length, 12 hours 29 minutes.**				
29	*D*	5 50	6 19	5	3 31	Mars sets 8.23 p. m.	4 34	10 18	♐	5 15
30	M.	5 48	6 20	4	3 54	Jupiter So. 11.11 p. m. *warm*	5 03	10 59	♐	5 58
31	Tu.	5 47	6 21	4	4 17	☌ ♃ ●. ☿ stationary.	5 41	11 38	♐	6 39

Order School Books of E. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, 2, changeable; 3, 4, 5, sharp frost unless wind S. W.; 6, 7, fair; 8, 9, 10, high winds and changeable; 11, 12, 13, cloudy and rain; 14, stormy; 15, 16, cold rain; 17, 18, windy; 19, 20, 21, fair; 22, 23, mild; 24, 25, 26, fair; 27, 28, very pleasant; 29, 30, 31, warm.

Dead-Heading upon a Western Rail Road.

Joseph was an Insurance Agent, just commenced in the business, employed by a Chicago Company to travel through the West. At Clinton, Iowa, upon his first trip, he fell in with R—— W——, an old stager in the business, and an inveterate joker. R. inquired after Joseph's welfare, and asked how he liked the business.

"Pretty well," said Joseph; "but my railroad fare eats up all the profits."

"What," says R., "you do not pay your fare, do you?"

"Certainly," replied Joseph; "how can I help it?"

"Why," says R., "you must join our association and get the pass-word. We have an Insurance Society; the initiation fee is five dollars. All the members pass free over Western railroads by having a pass-word.

Joseph, of course, was eager to join, and that evening was taken to the hotel, and after due ceremony and the payment of five dollars, was instructed as to the manner of being passed by the conductor, which instructions were as follows: When applied to for his ticket, he was to point his finger back over his shoulder, say "All right," and "cluck."

Joseph was elated. The next morning he started for a town twenty miles east of Clinton, to return again at night. The evening before, R. had seen the conductor of the train and explaining the joke to him, arranged to have Joseph passed, so that when Joseph—solicited for his ticket—looked up knowingly and went through the motions, the conductor nodded and passed on.

Filled with dignity and pleasure at this easy manner of traveling, Joseph ruminated upon prospective profits, reached his station, alighted, and after transaction of his business, started for Clinton. While reading a newspaper, conductor F——, a surly, blunt-spoken man, tapped him on his shoulder and says; "Ticket, sir!" Again, with a knowing look, Joseph pointed his finger over his left shoulder and said, "All right," and *clucked.* The conductor opened his eyes at this queer performance, but again said, "Ticket, I say; ticket, sir!" Again Joseph looked knowing, pointed his finger, clucked, and said, "All right."

"All right?" says F. "I don't think it is all right! You want to hand over your ticket, young man, or be put off the train."

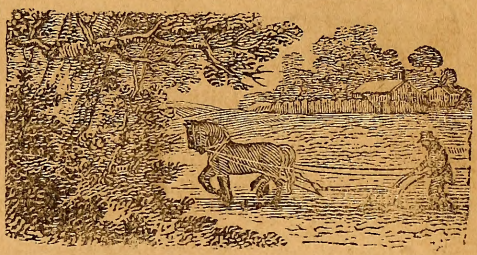
Joseph saw that the conductor was in earnest, and feeling for his wallet, he feelingly handed over his fare, feeling that he had fared very badly. Upon reaching Clinton he sought out R. and told his troubles. R. expressed astonishment, but upon reflection, says:

"I have it! Which shoulder did you point over?"

"The left with my right hand," replied Joseph.

"That's it!" says R. "We forgot to tell you; going east you point over the *left* shoulder; coming west, over the *right.* You will be all right next time."

It is recorded that Joseph made one more trip and left the business in disgust.



MARCH.—Transplant hardy Lettuce, dress Artichoke beds, Asparagus, Sea Kale, Rhubarb; plant Broad Beans, Beet seed, Rape, Chives, Horseradish, Leek, Lettuce, Melon seed in hot beds, Peas, Potatoes, Rhubarb, Skirrets and esculents for seed; sow cabbage seed, Carrot, Celery, Egg-plant seed, Onion, Parsley, Parsnip, Pepper, Radish, Spinach, Tomato and Turnip seed.

A lady having said that she would make but a poor sailor, a nautical bystander replied, "You would make an excellent mate, though."

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☺ Full Moon,	1	6	4 p. m.	☻ New Moon,	16	8	38 a. m
☾ Last Quarter,	9	5	5 p. m.	☽ First Quarter	23	6	49 a. m

Da. of Mo	Da. of wk	Sun Rises.	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &C.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville
1	We	5 44	6 23	3	4 40	E'rthq'ke at Melborne '71	rises.	morn.		morn
2	Th.	5 43	6 24	3	5 3	Jefferson born 1743. *fair*	7 13	17		7 4
3	Fr.	5 41	6 25	3	5 26	Good Friday. *pleasant*	8 10	57		8 1
4	Sa.	5 40	6 26	3	5 49	Jupiter South 10.49 p. m.	9 09	1 38		8 5
14		**Easter Sunday.**				**Day's Length, 12 hours 39 Minutes.**				
5	*D*	5 39	6 27	2	6 12	Easter Day. *weather*	10 10	2 22		9 3
6	M.	5 37	6 28	2	6 35	Battle Shiloh 1862.	11 11	3 10		10 1
7	Tu.	5 34	6 29	2	6 57	Wordsworth born 1770.	morn.	4 1		11 0
8	We	5 33	6 30	1	7 20	Regulus South 8.49 p. m.	09	4 55		11 5
9	Th	5 32	6 31	1	7 42	Lee surr'nders 1865 *warm*	1 06	5 52		even
10	Fr.	5 30	6 32	1	8 4	Sat'rn rises 2.43 a. m. *and*	2 01	6 49		2 0
11	Sa.	5 39	6 32	1	8 26	♂ ♄ ☻ Ft Sumpter bomb. 1861	2 46	7 45		3 0
15		**First Sunday after Easter.**				**Day's Length, 12 hours 48 minutes.**				
12	*D*	5 27	6 33	0	8 48	☿ in Aphelion. *pleasant*	3 26	8 40		4 1
13	M.	5 26	6 33	0	9 10	♂ stationary.	4 00	9 33		5 1
14	Tu.	5 25	6 34	f't	9 32	♂ ☿ ☻	4 30	10 24		6 0
15	We	5 25	6 35	0	9 53	☾ in Perigee. ☿ great. el'ng w	5 02	11 16		6 5
16	Th.	5 24	6 36	1	10 14	Jeff Davis captured 1865.	sets.	ev 8		7 3
17	Fr.	5 22	6 36	1	10 35	♂ ♀ ☻ ♂ ♂ ☻ *showers*	8 12	1 3		8 2
18	Sa.	5 21	6 37	1	10 56	Shakspeare born 1654.	9 26	2 00		9 0
16		**Second Sunday after Easter.**				**Day's Length, 13 hours 18 minutes.**				
19	*D*	5 20	6 38	1	11 17	Byron died 1824. *changeable*	10 25	3 00		10 0
20	M.	5 19	6 39	1	11 38	Louis Napoleon born 1808.	11 38	4 00		11 0
21	Tu.	5 18	6 40	2	11 58	Odessa bomb'd. 1854. *cloudy*	morn.	4 59		morn
22	We	5 16	6 40	2	12 18	Madame de Stael born 1766.	38	5 54		0
23	Th.	5 15	6 41	2	12 38	♂ ♂ ☻ *wind and rain.*	1 28	6 46		1 0
24	Fr.	5 14	6 42	2	12 58	Oliver Cromwell, b. 1599.	2 05	7 33		1 5
25	Sa.	5 13	6 43	2	13 18	Jupiter South 9.19 p. m.	3 36	8 17		2 5
17		**Third Sunday after Easter.**				**Day's Length, 13 hours 32 minutes.**				
26	*D*	5 12	6 44	3	13 37	Johnston surrendered 1865.	2 53	8 58		3 4
27	M.	5 10	6 45	3	13 56	♂ ♃ ☻ Pres. Grant b. 1822.	3 30	9 37		4 3
28	Tu.	5 09	6 45	3	14 15	☾ in Apogee. *variable*	3 52	10 16		5 1
29	We	5 09	6 46	3	14 34	Joan of Arc en. Orleans 1429.	4 15	10 56		5 5
30	Th.	5 08	6 46	3	14 52	Mars sets 8.10 p. m.	4 40	11 37		6 3

☞ Wheather the Weather be wet or dry, Turner's Almanac is the best to buy.

Other School Books by L. Branson, Raleigh, N. C.

Conjectures of the Weather.—By Herschel's
able—1, 2, 3, 4, fair and pleasant if wind N. W.;
6, 7, 8, variable with showers; 9, 10, 11, 12,
easant; 13, 14, 15, changeable; 16, 17, showers;
, 19, 20, changeable; 21, 22, cloudy; 23, 24, 25,
nd and rain; 26, 27, 28, variable; 29, 30, showery.

A Capital Joke.

A capital joke, and all the more palatable be-
ause it is true, took place at one of our prin-
pal churches. It seems that a worthy deacon
d been very industrious in selling a new church
ok, costing seventy-five cents. At the service
question the minister, just before dismissing the
ngregation, rose and said—"all you that have
ildren to baptize will present them next Sab-
th." The deacon, who by the way was a little
af, and having an eye to selling the books, and
pposing his pastor was referring to them, immc-
ately jumped up and shouted,—"all you who
v'nt any can get as many as you want at seventy-
e cents each."

The preacher looked cross-eyed at the brothers,
e brothers looked at the clergyman, the audience
nched the audience in the side, the bubble grew
ger until it burst in a loud guffaw; ladies colored
, crimsoned, blushed, and thanked the Lord for
e low price of peopling the church. There was
benediction that evening worth speaking of.

How Long Will Seeds Remain Good?

Carrot, parsnip, pea and rhubarb are good but
one year.

Bean, basil, balm, camomile, corn-salid, cress,
p, lavender, leek, onion, radish, salsify, thyme,
nato and worm-wood—two years.

Artichoke, sea kale, cives, corn, coriander, gar-
, Jerusalem artichoke, lettuce, potato and tan-
—three years.

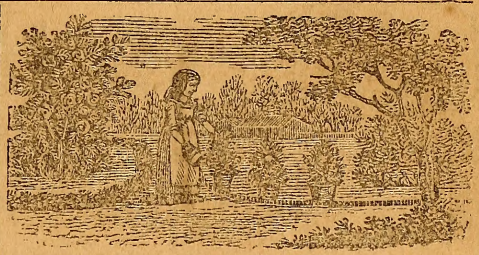
Asparagus, borage, brocoli, cabbage, kale, car-
ay, cauliflower, endive, horse radish, mint, mus-
d, ruta baga, shalot, spinach and turnip—four
ars.

Fennell, five years.

Chcveril, hysop and parsley—six years.

Sorrel, seven years.

Beet, celery, cucumber, mangel wurzel, melon,
mpkin and squash—ten years.—*Planter's Banner.*



April.—If not done last month, make plantations of Artichokes, Asparagus, plant Beans, Beet, Brocoli, Cabbage, Celery, Cress, Cucumber, Endive, Horse Radish, Indian Corn, Melon in hot beds, Mustard, Nasturtion, Onion, Parsley, Parsnip, Peas, Potatoes, Sweet Potatoes, Sea Kale, Radish, Rhubarb, Salisfy, Skyrett, Spinach, Tomato and Turnip seed; sow Angelica, Anise, Basil, Burnet, Caraway, Chervil, Clary, Coriander, Dill, Fennel, Patience, Pot Marigold, Sweet Majorum, Dock, Sorel, Thyme, Summer Savory Bean, Boneset, Catnip, Coledine, Saffron; transplant all kinds of Perennial Herbs, such as Mint, Sage, Pennyroyal; Winter Savory and Medicinal herbs.

"Great Men From No Condition Rise."

Cardinal Woolsey was the son of a butcher. Oliver Cromwell was the son of a brewer. Whitefield was the son of an inn keeper at Gloucester. Columbus was the son of a weaver and was one himself. Bolivar was a druggist. Mehammit Ali was a barber. Virgil was the son of a potter. Milton was the son of a Scrivenger. Horace was the son of a shopkeeper. Demosthenes was the son of a cutter. Robert Burns was a plowman of Ayrshire. Shakspeare was the son of a wool-stapler.

Scarce Articles.

A parson who practices all he professes,
A beauty that never feels proud when she dresses,
A lawyer whose honesty pleads for his client,
A bragger whose courage is always defiant,
A sensible dandy—an actual friend—
Philanthropy publishing "money to lend"—
A skillful physician regardless of self,
A staunch politician forgetful of pelf—
A sour old bachelor, neatly arrayed—
And last, "tho' not least," a cheerful old maid.

5th Month. MAY, 1874. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☉ Full Moon,	1	10	55	a. m.	☽ New Moon,	15	5	2 p. m.
☾ Last Quarter,	9	1	58	a. m.	☽ First Quarter	22	10	4 p. m.
					☉ Full Moon,	31	1	31 a. m.

Da. of M.	Da. of wk	Sun Rises.	Sun Sets.	Sun Past.	Sun's Declination.	ASPECT OF PLANETS, &C.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	5 07	6 47	3	north	Arcturus South 11.35 p. m	rises.	morn.		morn.
2	Sa.	5 06	6 48	3	15 28	☿ greatest Hel. Lat. S.	8 01	20		7 46
18		**Fourth Sunday after Lent.**				**Day's Length, 13 hours 43 minutes.**				
3	*D*	5 05	6 48	4	15 46	☌ ☿ ♃ *showers.*	9 03	1 07		8 28
4	M.	5 04	6 49	4	16 4	Saturn rises 1.05 a. m.	10 02	1 57		9 00
5	Tu.	5 03	6 50	4	16 21	Bat. Williamsburg 1862 *rainy*	10 58	2 51		9 57
6	We	5 02	6 51	4	16 38	Jupiter South 8.34 p. m.	11 53	3 46		10 49
7	Th.	5 01	6 52	4	16 54	Charles Fisher died 1849.	morn.	4 43		11 46
8	Fr.	5 00	6 52	4	17 11	☌ ♄ ☍ Gen Jackson d '63.	44	5 39		even.
9	Sa.	4 59	6 53	4	17 27	Schiller d. 1805 *fair and*	1 24	6 32		1 45
19		**Fifth Sunday after Easter.**				**Day's Length, 13 hours 56 minutes.**				
10	*D*	4 58	6 54	4	17 42	Venus sets 8.22 p. m. *warm*	1 59	7 24		2 41
11	M.	4 57	6 55	4	17 58	Moses cr'ss'd Red Sea 1491 b c	2 29	8 14		3 42
12	Tu.	4 56	6 56	4	18 13	Hon. Sam'l Lowrie born 1756.	2 59	9 04		4 41
13	We	4 56	6 56	4	18 28	Jamestown, Va., settl'd 1607.	3 30	9 54		5 33
14	Th.	4 55	6 57	4	18 42	☾ in Per. ASCENSION DAY.	4 02	10 46		6 26
15	Fr.	4 54	6 58	4	18 57	Cuvier died 1832 *fair*	sets.	11 42		7 12
16	Sa.	4 53	6 59	4	19 11	☌ ☌ ☍ Mrs Hemans d. '35	8 12	ev 41		8 02
20		**Sixth Sunday after Easter.**				**Day's Length, 14 hours 7 minutes.**				
17	*D*	4 53	7 00	4	19 24	☌ ☿ ☍ John Penn born 1741.	9 17	1 42		8 55
18	M.	4 53	7 00	4	19 38	Arcturus South 10.20 p. m.	10 19	2 43		9 49
19	Tu.	4 52	7 01	4	19 50	♃ stationary. *weather.*	11 10	3 42		10 45
20	We	4 51	7 02	4	20 3	☌ ☌ ☍ Saturn rises 12.04 p. m.	morn.	4 37		11 40
21	Th.	4 50	7 03	4	20 15	Columbus died 1506.	02	5 27		morn.
22	Fr.	4 50	7 04	4	20 27	Flora god. flowers *Warm*	41	6 13		31
23	Sa.	4 49	7 05	3	20 39	Venus sets 8.43 p. m. *and*	1 05	6 55		1 22
21		**Whit Sunday.**				**Day's Length, 14 hours 16 minutes.**				
24	*D*	4 49	7 05	3	20 50	WHITSUNTIDE. *dry.*	1 31	7 36		2 08
25	M.	4 48	7 06	3	21 01	Bat. Winchester 1864.	1 56	8 15		2 59
26	Tu.	4 48	7 07	3	21 11	☾ in Apogee. ☿ in Perihelion	2 19	7 54		3 43
27	We	4 48	7 03	3	21 21	Calvin died 1504.	2 41	8 34		4 28
28	Th.	4 47	7 09	3	21 31	Noah Webster died 1843 *Very*	3 07	10 17		5 13
29	Fr.	4 46	7 09	3	21 44	Paris burned 1871.	3 35	11 2		5 57
30	Sa.	4 46	7 09	3	21 49	☿ in Perihelion. *warm*	4 07	11 52		6 38
22		**Trinity Sunday.**				**Day's Length, 15 hours 23 minutes.**				
31	*D*	4 46	7 09	3	21 58	Arcturus South 9.36 p. m.	rises.	morn.		7 22

Older School Books of E. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's
able.—1, 2, 3, 4, frequent showers; 5, 6, 7, cloudy
d rain; 8, 9, 10, fair and warm; 11, 12, 13, 14,
angeable; 15, 16, 17, 18, 19, fair weather: 20,
, 22, 23, 24, warm and dry; 25, 26, 27, fair; 28,
, 30, 31, very warm.

Prayer and Potatoes.

If a brother or sister be naked, or destitute of
ily food, and one of you say unto them, Depart
peace, be ye warmed and filled; notwithstanding
give them not those things which are needful
the body, what doth it profit?—JAMES 2: 15, 16.

n old lady sat in an old arm chair
ith wrinkled visage and disheveled hair,
And hunger-worn features;
r days and for weeks her only fare,
s she sat there in her old arm chair,
Had been potatoes.

ut now they were gone; of bad or good
ot one was left for the old lady's food,
Of those potatoes;
nd she sighed, and said, "What shall I do?
here shall I send, and to whom shall I go
For more potatoes?"

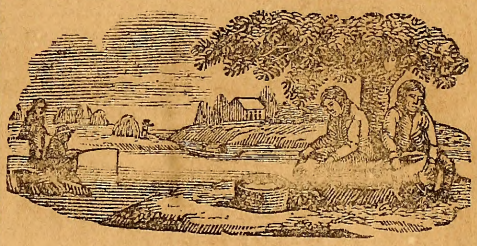
nd she thought of the deacon over the way,
he deacon so ready to worship and pray,
Whose cellar was full of potatoes;
nd she said: "I will send for the deacon to come;
e'll not mind much to give me some,
Of such a store of potatoes.

nd the deacon came over as fast as he could,
hinking to do the old lady some good,
But never thought once of potatoes;
e asked her at once what was her chief want,
nd she, poor soul, expecting a grant,
Immediately answered, "Potatoes."

ut the deacon's religion didn't lie that way;
e was more accustomed to preach and to pray,
Than to give of his hoarded potatoes;
o, not hearing, of course, what the old lady said,
e rose to pray, with uncovered head,
But *she* only thought of potatoes.

e prayed for patience, and wisdom, and grace;
ut when he prayed, "Lord give her peace."
She audibly sighed, "give potatoes;"
nd at the end of each prayer which he said,
e heard, or thought that he heard, in its stead,
That same request—for potatoes.
he deacon was troubled; knew not what to do;
'was very embarrassing to have her act so
About "those carnal potatoes."
o, ending his prayer, he started for home;
ut, as the door closed, he heard a deep groan,
"*O! give to the hungry potatoes.*"

nd that groan followed him all the way home;
n the midst of the night it haunted his room—



MAY.—Attend to plantations of Cabbage, Cauliflower, &c, hoe them frequently and draw earth to the stems; then thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Lettuce, Tomato, Egg plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants, sow seed, if not done last month, Carrot, Cauliflower, Cup, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for winter, Corn plant for a succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

"*O, give to the hungry potatoes!*"
He could bear it no longer; arose and dressed;
From his well filled cellar taking in haste
A bag of his best potatoes.

Again he went to the widow's lone hut;
Her sleepless eyes she had not yet shut;
But there she sat, in that old arm-chair,
With the same wan features, the same sad air,
And, entering in, he poured on the floor
A bushel or more from his goodly store,
Of Rose potatoes.

The widow's heart throbb'd in galore,
Her face was haggard and wan no more.
"Now," said the deacon, "shall we pray?"
"Yes," said the widow, "*now*, you may,"
And he kneeled him down on the sanded floor,
Where he had poured his goodly store,
And such a prayer the deacon prayed,
As never before his lips essayed;
No longer embarrassed, but free and full,
He poured out the voice of a liberal soul,
And the widow responded, aloud, "amen!"
But said no more of potatoes.

And would *you*, who hear this simple tale,
Pray for the poor, and praying "*prevail*,"
Then preface your prayers with *alms* and *good deeds;*
Search out the poor, their wants, and their needs;
Pray for peace, and grace, and spiritual food,
For wisdom, and guidance, for all these are good;
But don't forget the potatoes.

6th Month. JUNE, 1874. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter,	7	8	3	a. m.	☽ First Quarter	21	2	45	p. m.
● New Moon	14	1	38	a. m.	○ Full Moon,	29	1	33	p. m.

Da. of M.	Da. of wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	M.	4 44	7 12	2	22 6	☌ ☿ ☌ *Fair weather.*	8 49	morn.	♋	morn.
2	Tu.	4 44	7 11	2	22 14	Jupiter sets 11.48 p. m.	9 46	1 41	♋	8 54
3	We	4 44	7 11	2	22 22	S. A. Douglas died 1861.	10 42	2 38	♋	9 44
4	Th.	4 43	7 11	2	22 29	Com. Day at G. F. Col. *Warm*	11 16	3 35	♌	10 38
5	Fr.	4 43	7 12	2	22 35	☿ greatest Hel. Lat. N. *and*	11 50	4 29	♌	11 31
6	Sa.	4 43	7 13	2	22 42	Spica South 9.21 p. m. *dry.*	morn.	5 20	♌	even.
23		**First Sunday after Trinity.**					**Day's Length, 14 hours 31 minutes.**			
7	*D*	4 43	7 14	1	22 48	1st Am. Con. N. Y. 1765.	30	6 10	♌	1 19
8	M.	4 43	7 14	1	22 53	☾ Venus sets 9.07 p. m.	1 05	6 58	♍	2 11
9	Tu.	4 43	7 15	1	22 58	Saturn S. 3.57 a. m. *Thunder.*	1 30	7 46	♍	3 09
10	We	4 43	7 15	1	23 3	Pacific R. R. finished 1869.	2 00	8 36	♍	4 09
11	Th.	4 43	7 16	1	23 7	☾ in Perigee. Commencement day at Trinity College.	2 32	9 29	♎	5 06
12	Fr.	4 43	7 16	1	23 11	Capitol of State burnt 1831.	3 07	10 25	♎	6 05
13	Sa.	4 43	7 17	1	23 15	Gen. Scott born 1786. *Rain*	3 54	11 24	♎	7 00
24		**Second Sunday after Trinity.**					**Day's Length, 14 hours 34 minutes.**			
14	*D*	4 43	7 17	slo	23 18	☌ ☌ ● Bat. Marengo 1800	sets.	ev 25	♎	7 51
15	M.	4 43	7 17	0	23 20	☌ ☿ ● J. K. Polk d. 1849	9 03	1 26	♏	8 42
16	Tu.	4 43	7 18	0	23 22	☌ ☿ ● *Hot and dry.*	9 52	2 24	♏	9 33
17	We	4 44	7 18	1	23 24	☌ ☌ ● Bat Bunker Hill 1775	10 34	3 17	♏	10 21
18	Th.	4 44	7 18	1	22 26	Spica South 7.31 p. m.	11 03	4 06	♐	11 08
19	Fr.	4 44	7 18	1	23 27	Jupiter sets 11.53.	11 33	4 50	Leo.	11 53
20	Sa.	4 44	7 18	1	23 27	☌ ♃ ● *Clear weather.*	morn.	5 32	Leo.	morn.
25		**Third Sunday after Trinity.**					**Day's Length, 14 hours 33 minutes.**			
21	*D*	4 45	7 18	2	23 27	Sum. comm'nces 10.1 a. m.	12 00	6 11	Leo.	38
22	M.	4 45	7 19	2	23 27	☾ in Apogee. *Rain.*	24	6 50	Virg	1 20
23	Tu.	4 45	7 19	2	23 27	Union of Eng. and Scotland.	43	7 30	Virg	2 03
24	We	4 45	7 19	2	23 25	St. John Bap. Day.	1 08	8 12	Virg	2 53
25	Th.	4 46	7 19	3	23 24	Com. Davidson & Wake F. C.	1 35	8 56	♎	3 30
26	Fr.	4 46	7 19	3	23 22	Louisburg taken 1758. *cloudy*	2 05	9 44	♎	4 29
27	Sa.	4 46	7 19	3	23 20	Admiral Foote died 1868.	2 39	10 36	♏	5 23
26		**Fourth Sunday after Trinity.**					**Day's Length, 14 hours 32 minutes.**			
28	*D*	4 47	7 19	3	23 17	☿ greatest elong. E. ☌ ☌ ☿	3 28	11 32	♏	6 16
29	M.	4 47	7 19	3	23 14	Clay d. 1851. *Very rainy*	rises.	morn.	♐	7 02
30	Tu.	4 48	7 19	3	23 10	N. C. Sch'l f'nd $968,242	8 33	30	♐	7 51

☞ **Turner's Almanac you may see, From Currituck to Cherokee.**

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, fair weather; 4, 5, 6, warm and dry; 7, 8, changeable; 9, 10, 11, thunder showers; 12, 13, rain; 14, 15, fair; 16, 17, 18, hot and dry; 19, 20, clear weather; 21, 22, 23, 24, changeable and rain; 25, 26, 27, 28, cloudy and variable; 29, 30, very rainy.

Something John Buck Didn't Find Out.

Once at a "Commencement Ball" given by the members of the senior class of Dartmouth, two of the class made their appearance so intoxicated that it became necessary for the floor managers to insist upon their retiring from the room. One of them knew enough to get out and go home. The other, John Buck, after reeling about for some time, found himself in the ladies' dressing-room, when he attempted to lie down on a sofa, but fell flat on the floor, where he lay too much discouraged to get up or care where he was. Soon after he rolled under the sofa, and immediately he was fast asleep. However, he was not destined to rest in peace, for shortly after he was awakened by the entrance of two young ladies, engaged in earnest conversation, who sat down on the same seat under which our friend was lying. After talking a little while on various subjects, one said to the other, "Did you hear any one say anything about me?" "Yes, I heard quite a number say that you were the best dancer in the hall." "But did you hear any one say anything about me?" "Yes, they all said you were the prettiest young lady here to-night." Now John was awakened by this earnest conversation, and began to share the interest felt by the young ladies. Poking out his head from between their feet, he thus delivered himself to the horror-stricken couple: "D-d-did you h-h-hear (hic) anybody s-s-say anything 'b-b-b-bout me?" The shrieks of the affrighted damsels were their only response, as they fled in dismay to the ball-room, and John's question remained unanswered.

A little girl was lately reproved for playing out door with boys, and informed that being seven years old, she was "too big for that now. But with all imaginable innocence she replied: "Why, grandma, the bigger we grow the better we like em." Grandma took time to think.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Squash, Beets, thin out the latter planted; sow Beets and Carrots, transplant Cabbage, Celery, Cucumber in hills, Peas may be planted for a succession, also Corn; as herbs come into flower, they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

Effects of Pearlash or Saleratus.

If our friends can in any way teach ther wives, daughters, or cooks, to keep the pearlash out of their bread, all the yellow people, especially the yellow children who are supposed to be turned yellow by the fever and ague, and bilious fevers, will soon be turned white. It is a great mistake to suppose that the yellow countenances come from bile, when it is the enormous quantity of pearlash eaten in the bread that is reflected through the skin. Bread is the staff of life, it is said—and so it is—but it is the staff of death too in this country. Bad bread kills about as many people here as bad rum. So many people eat poisonous pearlash for bread that they die by inches. Dyspepsia, that great monster disease of the country, that deranges the liver, brings on costiveness, and thus finally kills the human victim, is half the time "pearlash."

The conclusion at which I have arrived is, that without temperance there is no health; without virtue no order; without religion no happiness and that the sum of our being is to live wisely, soberly, and righteously.—*McDonough.*

Why is the map of Turkey in Europe like a dripping-pan? Because there's Greece at the bottom.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☾ Last Quarter	6	0	47	p. m.	☽ First Quarter	21	8	17	a. m.
◍ New Moon,	13	11	13	a. m.	☺ Full Moon,	28	11	28	p. m.

Da. of Mo	Da. of wk	Sun Rises.	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	We	4 48	7 19	4	23 7n	Venus sets 9.14 p. m.	9 16	1 28	♋	8 44
2	Th	4 49	7 19	4	23 2	Diderot died 1784. *Thunder*	6 57	2 24	♋	9 33
3	Fr.	4 49	7 19	4	22 57	Dog Days begin. *showers*	10 28	3 17	♌	10 21
4	Sa.	4 50	7 19	4	22 52	***Independence U.S.1776***	10 59	4 07	♌	11 09
27		**Fifth Sunday after Trinity.**				**Day's Length, 14 hours 29 minutes.**				
5	*D*	4 50	7 19	4	22 47	Battle Chippewa 1814.	11 30	4 56	♌	11 59
6	M.	4 51	7 18	5	22 41	☾ Arcturus South 9.19 p. m.	11 56	5 44	♌	ev 51
7	Tu.	4 51	7 18	5	22 35	☾ in Perigee. *More rain.*	morn.	6 32	♍	1 45
8	We	4 52	7 18	5	22 28	Edmund Burke died 1797.	29	7 22	♍	2 39
9	Th	4 52	7 18	5	22 21	☿ in Aphelion.	1 02	8 16	♍	3 44
10	Fr.	4 53	7 18	5	22 13	Columbus born 1447.	1 40	9 12	♎	4 49
11	Sa.	4 53	7 17	5	22 5	☿ stationary. *Rain.*	2 35	10 12	♎	5 52
28		**Sixth Sunday after Trinity.**				**Day's Length, 14 hours 23 Minutes.**				
12	*D*	4 54	7 17	5	21 57	Saturn South 1.41 a. m.	3 30	11 12	♏	6 48
13	M.	4 54	7 16	5	21 48	☌ ♂ ◍ *Frequent*	sets.	ev 11	♏	7 37
14	Tu.	4 55	7 16	6	21 39	☌ ☿ ◍. ☌ ♂ ◍ *showers.*	8 27	1 06	♏	8 22
15	We	4 56	7 15	6	21 30	Grand Alliance 1689.	9 03	1 57	♐	9 10
16	Th.	4 57	7 15	6	21 20	☌ ♀ ◍.	9 33	2 43	♐	9 49
17	Fr.	4 57	7 14	6	21 10	Jupiter sets 10.12 p. m.	9 50	3 26	♐	10 30
18	Sa.	4 58	7 14	6	21 0	☌ ♃ ◍ *Very warm.*	10 23	4 07	♑	11 19
29		**Seventh Sunday after Trinity.**				**Day's Length, 14 hours 14 minutes.**				
19	*D*	4 59	7 13	6	20 49	Spanish Armada defe't'd 1588.	10 47	4 46	♑	11 49
20	M.	5 00	7 12	6	20 38	☾ in Apogee. *Changeable*	11 11	5 26	♒	morn.
21	Tu.	5 00	7 12	6	20 26	Bat. Bull Run 1861.	11 41	6 06	♒	30
22	We	5 00	7 11	6	20 14	Napoleon II d. 1832. *Hot*	morn.	6 49	♓	1 15
23	Th.	5 01	7 11	6	20 2	First Olympiad 776 B. C.	04	7 35	♓	2 02
24	Fr.	5 02	7 11	6	19 50	Bolivar born 1783. *rain.*	36	8 25	♓	2 58
25	Sa.	5 03	7 09	6	19 37	Venus sets 9.01 p. m.	1 17	9 19	♈	3 53
30		**Eighth Sunday after Trinity.**				**Day's Length, 14 hours 4 minutes.**				
26	*D*	5 04	7 08	6	19 24	Antares south 7.59 p. m.	2 19	10 17	♈	4 56
27	M.	5 04	7 08	6	19 10	Atlantic cable laid 1866. *Fair*	3 05	11 15	♉	5 57
28	Tu.	5 05	7 07	6	18 56	Bat. Talavera 1809. *w'ther*	rises.	morn.	♉	6 51
29	We	5 06	7 06	6	18 42	☌ ♄ ◍ ☌ ☿ ☌. ☿ g. h. l. s.	7 59	13	♉	7 39
30	Th.	5 07	7 05	6	18 28	Westfield explos'n N. Y. 1871.	8 35	1 09	♊	8 25
31	Fr.	5 08	7 04	6	18 13	Ignatius Loyola died 1556.	9 05	2 02	♊	9 11

☞ **Turner's Almanac is in its thirty-seventh year of publication.**

Other School Books of D. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's 'able.—1, 2, 3, 4, thunder showers; 5, 6, hot; 7, , more rain; 9, 10, 11, thunder showers; 12, 'arm; 13, 14, 15, frequent showers; 16, 17, 18, ery warm; 19, 20, 21, changeable; 22, 23, 24, ot weather and rain, 25, 26, 27, sultry with per- aps showers; 28, 29, 30, 31, fair weather and hot mes.

JULY.—Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Broccoli; sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish potatoes plant, Cucumbers for pickles plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, Winter and Summer Savory. Cut herbs for Winter use, as they come into flower.

A New Wrinkle.

A funny story is told of an old friend of ours—ne who, sick and tired of the care and bustle of city life, has retired into the country, and 'gone to farming," as the saying is. His land lbeit well situated and commanding sundry fine rospects, is not so particularly fertile as some we ave seen—requiring scientific culture, and a lib- ral system of manuring to induce an abundant ield. So far by way of explanation.

Once upon a time our friend, being on a short isit to New Orleans, was attending an auction ale down town, and as it so happened, they were elling damaged sausages at the time. There ere some eight or ten barrels of them, and they ere "just going at fifty cents a barrel," when he auctioneer, with all apparent seriousness, re- narked that they were worth more than that to nanure land with. Here was an idea. "Sixty- wo and a half cents—third and last call—gone!" etorted the auctioneer.

"Cash takes them at sixty-two and a half cents er barrel!"

To have them shipped to his country seat was he immediate work of our friend, and as it was hen planting time, and the sausages, to use a ommon phrase, "were getting no better very ast," to have them safe under the the ground and ut of the way was his next movement. He was bout to plant a field of several acres of corn—he soil of the piny wood species—so here was just he spot for this new experiment in agriculture, his new wrinkle in the science of geoponics. One "link" of sausage being deemed amply suf- icient, that amount was placed in each hill, ac- ompanied by the usual number of kernels of orn and an occasional pumpkin seed, and all ere nicely covered over in the usual style. Now, after premising that several days have oc- curred since the corn was planted, the sequel of the story shall be told in a dialogue between our friend and one of his neighbors:

Neighbor.—Well, friend, have you planted your corn?

Friend.—Yes; several days since.

Neighbor.—Is it up yet?

Friend.—Up! yes and gone; the most of it.

Neighbor.—How is that?

Friend.—Well, you see, I bought a lot of damaged sausages the other day in New Orleans, a smooth-tongue of an auctioneer saying they would make excellent manure, if nothing else. I brought the lot over, commenced planting my corn at once, as it was time, planted a sausage in each hill, and—

Neighbor.—Well, and what?

Friend.—And felt satisfied that I had made a good job of it. Some days afterwards I went out to the field to see how the corn was coming up and a pretty piece of business I have made of trying agriculfural experiments.

Neighbor.—Why, what was the matter?

Friend.—Matter! the first thing I saw before reaching the field was the greatest lot of dogs dig-

8th Month. AUGUST, 1874. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	4	5	32 p. m.	☽ First Quarter	20	1	38 a. m.
● New Moon,	11	10	45 p. m.	○ Full Moon,	27	8	14 a. m.

Da. of Mo	Da. of wk	Sun Rises.	Sun Sets.	Sun Slow	Sun's Declin'tions	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Sa.	5 08	7 04	6	17 58	☾ in Perigee.	9 35	2 52	♌	morn.
31		**Ninth Sunday after Trinity.**				**Day's Length, 13 hours 54 minutes.**				
2	*D*	5 09	7 03	6	17 43	Jupiter sets 9.16 p. m.	10 06	3 41	♌	10 44
3	M.	5 10	7 02	6	17 27	Crown Point taken 1759.	10 34	4 30	♌	11 33
4	Tu.	5 11	7 01	6	17 11	☿ stationary. *Hot & dry.*	11 09	5 19	♌	ev 23
5	We	5 12	7 00	6	16 55	Atlantic cable l'nd'd 1858.	11 46	6 12	♌	1 21
6	Th.	5 12	6 59	5	16 38	Venus sets 8.47 p. m.	morn.	7 07	♌	2 24
7	Fr.	5 13	6 58	5	16 22	Bat. Thermopylæ 480 B. C.	34	8 04	♌	3 32
8	Sa.	5 14	6 57	5	16 05	Saturn South 11.43 p. m.	1 30	9 03	♍	4 40
32		**Tenth Sunday after Trinity.**				**Day's Length, 13 hours 41 minutes.**				
9	*D*	5 15	6 56	5	15 47	Vega South 9.15 p. m.	2 25	10 12	♍	5 52
10	M.	5 16	6 55	5	15 30	☌ ☿ ●. ☌ ☌ ●.	3 25	10 58	♍	6 38
11	Tu.	5 16	6 52	5	15 12	Dog Days end.	sets.	11 50	♍	7 20
12	We	5 17	6 52	5	14 54	☌ ♀ ♃. *Very dry.*	7 33	ev 37	♎	7 58
13	Th.	5 18	6 51	4	14 36	☿ greatest elong. W.	8 01	1 22	♎	8 38
14	Fr.	5 19	6 50	4	14 17	Pittsburg, Pa., horror 1871.	8 25	2 03	♎	9 12
15	Sa.	5 20	6 49	4	13 59	☌ ♃ ●. ☌ ♀ ●.	8 48	2 43	♎	9 49
33		**Eleventh Sunday after Trinity.**				**Day's Length, 13 hours 27 minutes.**				
16	*D*	5 20	6 47	4	13 40	Frederick the Great d. 1786.	9 12	3 22	♎	10 26
17	M.	5 21	6 46	4	13 21	☾ in Apogee. Mars r 4.15 a m	9 36	4 02	♎	11 04
18	Tu.	5 22	6 45	3	13 01	Era of Job 1513 B. C.	10 03	4 45	♎	11 46
19	We	5 23	6 44	3	12 42	Bat. Gravelotte 1870. *No.*	10 33	5 27	♎	morn.
20	Th.	5 23	6 43	3	12 22	Bat. Saragossa 1710.	11 11	6 15	♎	31
21	Fr.	5 24	6 41	3	12 02	Bat. Bowl'g Gr'n' 62. *rain*	11 56	7 07	♎	1 24
22	Sa.	5 24	6 40	3	11 42	☿ in Perihelion. ☌ ☿ ☌.	morn.	8 02	♎	2 24
34		**Twelfth Sunday after Trinity.**				**Day's Length, 13 hours 14 minutes.**				
23	*D*	5 25	6 39	2	11 22	Jupiter sets 8.03. *yet.*	50	8 59	♎	3 30
24	M.	5 26	6 38	2	11 01	St. Bartholomew's Day.	1 51	9 58	♎	4 32
25	Tu.	5 27	6 36	2	10 40	☌ ♄ ●. ♃ greatest Hel. Lat. N.	2 51	10 55	♎	5 37
26	We	5 28	6 35	1	10 20	Revere, Mass, R. R. ac'd't '71.	4 02	11 50	♎	6 35
27	Th.	5 28	6 35	1	9 59	Vega South 8.08 p. m.	rises.	morn.	♎	7 20
28	Fr.	5 29	6 32	1	9 37	Bat. Rhode Island 1778.	7 25	42	♎	8 03
29	Sa.	5 20	6 31	1	9 16	☾ in Perigee. *Rain.*	8 06	1 33	♏	8 46
35		**Thirteenth Sunday after Trinity.**				**Day's Length, 12 hours 59 minutes.**				
30	*D*	5 31	6 30	0	8 55	Venus sets 8.18 p. m.	8 36	2 23	♏	9 32
31	M.	5 31	6 28	0	8 33	Saturn South 10.06 p. m.	9 08	3 14	♏	10 18

Other School Books of E. Branson, Raleigh, N. C.

Conjectures of the Weather.—By Herschel's Table.—1, 2, 3, warm; 4, 5, 6, 7, 8, hot and dry; 9, 10, changeable; 11, 12, 13, 14, 15, very dry; 16, 17, 18, hot; 19, 20, 21, 22, no rain yet; 23, 24, 25, 26, warm and changeable; 27, 28, 29, 30, 31, look for rain and thunder showers.

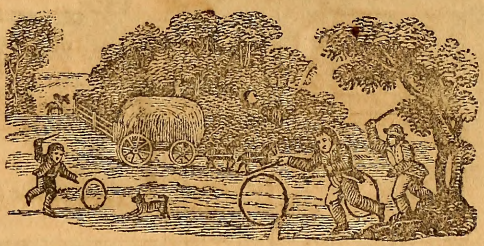
ging and scratching all over it! There were *my* dogs, and *your* dogs, and all the neighbor's dogs besides about three hundred strange dogs I never set my eyes on before, and every one was hard at it "mining" after the buried sausages! Somehow or other the rascally whelps had scented out the business, and they have dug up every hill by this time. If I could set every dog of them on that auctioneer, I'd be satisfied!

Age of Animals.

A bear rarely exeeeds twenty years. A dog lives twenty years; a wolf twenty; a fox fourteen or sixteen years; Lions are long lived, one has been known to live to the age of seventy years; a squirrel or hare seven or eight years; rabbits seven. Elephants have been known to live to the great age of 400 years. When Alexander the Great had eonquered Phorus, King of India, he took a great elephant, whieh had fought valiantly for the King, and named him Ajax, dedieating him to the sun, and let him go, after placing upon him this inscription: "Alexander, the son of Jupiter, hath dedicated Ajax to the sun." This elephant was found with this inscription three hundred and fifty years afterward.

Concerning Chimneys.

The *Scientific American* gives the following hints to those who would "build a chimney which will not smoke:" The chief point is to make the throat not less than four inches broad and twelve long; then the chimney should be abruptly enlarged to double the size, and so continued for one foot or more; then it may be gradually tapered off as desired. But the inside of the chimney, thoughout its whole length to the top, should be plastered very smooth with good mortar, which will harden with age. The area of a chimney should be at least half a square foot, and no flue less than sixty square inches. The best shape for a chimney is circular or many sided, as giving less friction (brick is the best material, as it is a non-conductor,) and the higher above the roof the better.



August.—Prepare ground for turnips, spinach-shallots and saw cabbage seed to head in November, Landreth's large York is most proper, the Battersa is also an excellent variety at this season, sow cabbage seed for collards, earth up celery, Brocoli and Cauliflower sow, and transplant from an earlier sowing, sow corn salad, onion seed to stand winter, carrots sow, squash sow, ruta baga sow, turnips for table use sow at intervals, potatoes plant for winter use, lettuce drill for heading, sow lettuce for autumn use, radishes sow from time to time, beets may be sown for winter supply, but as the seed vegetate with difficulty at this season repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

The Oldest Relic of Humanity.

The oldest relic of humanity extant is the skeleton of one of the earlier Pharaohs, encased in its original burial robes, and wonderfully perfect considering its age, which was deposited about eighteen or twenty years ago in the British Museum, and is justly considered the most valuable of its archæological treasures. The lid of the coffin which contained the royal mummy was inscribed with the name of its occupant, Pharaoh Mykerinus, who succeeded the heir of the builder of the Great Pyramid, about ten centuries before Christ. The monarch whose crumbling bones and leathery integuments are now exciting the wonder-gazers in London, reigned in Egypt before Solomon was born, and only about eleven centuries or so after Mizraim, the grandson of father Noah, and the first of the Pharaohs, had been gathered to his fathers. The tide mark of the deluge could scarcely have been obliterated when this man of the early world lived, moved, and had his being.

9th Month. SEPTEMBER, 1874. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	2	11	40 p. m.	☽ First Quarter	18	5	50 p. m.
● New Moon,	10	0	56 p. m.	○ Full Moon,	25	4	52 y. m.

Da. of M.	Da. of wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &C.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Tu.	5 31	6 27	0	north	☿ greatest Hel. Lat. N.	9 45	morn.	♑	11 09
2	We	5 33	6 26	1	7 49	Great fire in London 1666.	10 31	5 02	♑	ev 06
3	Th.	5 33	6 25	1	7 27	Cromwell died 1658.	11 22	5 59	♒	1 05
4	Fr.	5 34	6 23	1	7 05	Mars rises 4.05 a. m. *Fair*	morn.	6 58	♒	2 11
5	Sa.	5 35	6 22	2	6 43	Venus sets 8.11 p. m.	19	7 57	♓	3 20
36		**Fourteenth Sunday after Trinity.**				**Day's Length, 12 hours 44 minutes.**				
6	*D*	5 36	6 20	2	6 20	Vega South 7.32 p. m.	1 21	8 53	♓	4 26
7	M.	5 37	6 19	2	5 58	☌ ☌ ●. *Warm*	2 19	9 45	♈	5 24
8	Tu.	5 38	6 17	3	5 35	☌ ☌ ●.	3 22	10 34	♈	6 14
9	We	5 39	6 16	3	5 13	Jupiter sets 7.05 p. m. *weather*	4 24	11 19	♉	6 55
10	Th.	5 39	6 14	3	4 50	☌ ☿ ●. Perry's victory	sets.	12 00	♉	7 26
11	Fr.	5 49	6 13	4	4 27	Bt. Br'dywine 1777 [1813.	6 52	ev 41	♊	8 02
12	Sa.	5 41	6 11	4	4 04	☌ ☌ ☾. Bt. Chapultepec 1847.	7 16	1 20		8 36
37		**Fifteenth Sunday after Trinity.**				**Day's Length, 12 hours 28 minutes.**				
13	*D*	5 42	6 10	4	3 41	Bat. Quebec 1759. *Very*	7 39	1 59	♋	9 02
14	M.	5 42	6 08	5	3 18	☾ in Apogee. ☌ ☿ ●. *rainy.*	8 06	2 40	♋	9 46
15	Tu.	5 43	6 07	5	2 55	Altair South 8.12 p. m.	8 33	3 23	♌	10 27
16	We	5 43	6 05	5	2 32	Saturn South 9.00 p. m.	9 06	4 09	♌	10 11
17	Th.	3 44	6 04	6	2 09	Bat. Antietam 1862.	9 49	4 58	♍	morn.
18	Fr.	5 45	6 03	6	1 45	Paris inv'st'd Prus. 1870.	10 39	5 50	♍	01
19	Sa.	5 46	6 01	7	1 22	1st Bat. Paris 1870.	11 32	6 46	♎	56
38		**Sixteenth Sunday after Trinity.**				**Days Length, 12 hours 13 minutes.**				
20	*D*	5 47	6 00	7	0 59	♀ in Aphelion. *Warm.*	morn.	7 42	♎	1 59
21	M.	5 48	5 58	7	0 35	☌ greatest Hel. Lat. N. ☌ ☊ ♌	37	8 39	♏	3 05
22	Tu.	5 50	5 55	8	0 12	Jesse Speight b. 1795. [☌ ♄ ●.	1 31	9 34	♏	4 12
23	We	5 50	5 54	8	south.	Autumn Commences 0.8 a. m.	2 49	10 27	♐	5 13
24	Th.	5 51	5 54	9	0 35	Bat. Monterey 1846.	4 05	11 19	♐	6 07
25	Fr.	5 52	5 54	9	0 58	Altair South 7.36 p. m.	rises.	morn.	♑	6 55
26	Sa.	5 53	5 49	9	1 22	☾ in Perigee. *Warm.*	6 32	10	♑	7 36
39		**Seventeenth Sunday after Trinity.**				**Days Length, 11 hours 56 minutes.**				
27	*D*	5 53	5 49	10	1 45	Strasburg falls 1870.	7 06	1 02	♒	8 18
28	M.	5 53	5 48	10	2 08	Vega South 6.13 p. m. *and*	7 42	1 55	♒	9 08
29	Tu	5 54	5 46	10	2 32	♀ greatest elong E.	8 22	2 52	♓	9 58
30	We	5 54	5 45	10	2 55	Mars rises 3.33 a. m. *dry.*	9 11	3 51	♓	10 54

☞ **Turner's Almanac gives the Time and the Tide, Eclipses and changes of weather beside.**

Other School Books of E. Broughton, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, fair; 6. 7, 8, 9, warm weather; 10, 11, 12, 13, 14, 15, 16, look for rain; 17, 18, 19, fair weather; 20, 21, 22, warm and changeable; 23, 24, warm; 25, 26, 27, 28, 29, 30, look for fair weather and dry.

The Spirit of Discontent.

How universal it is! We never yet saw the man who would say, "I am contented." Go where you will, among the rich or the poor, the man of competence, or the man who earns his bread by the sweat of his brow, you hear the sound of muttering, the voice of complaint.

The other day we stood by a cooper who was playing a merry tune with his adze round a cask.

"Ah!" said he, "mine is a hard lot; forever trotting like a dog, driving a hoop."

"Heigho!" sighed the blacksmith on a hot summer day, as he wiped the perspiration from his brow, while the red iron glowed on the anvil, "this is life with a vengeance, melting and frying one's self over a fire."

"O! that I were a carpenter!" ejaculated a shoemaker, as he bent over his lapstone. "Here I am, day after day, wearing my soul away making soles for other, cooped up in this little seven-by-nine room—hi, ho, hum!"

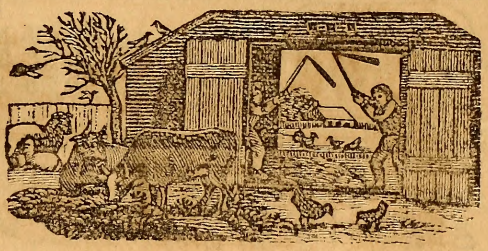
"I am sick of this out-door work!" exclaimed the carpenter, "boiling under a sweltering sun, or exposed to the inclemency of the weather—I wish I was a tailor."

"This is too bad!" perpetually cries the tailor, "to be compelled to sit perched up here plying the needle all the time. Would that mine were a more active life."

"Last day of grace—banks won't discount, customers won't pay—what shall I do?" grumbles the merchant. "I had rather be a truck horse, a dog, or any thing else"

"Happy fellows!' groans the lawyer, as he scratches his head over some dry musty record, "happy fellows. I had rather hammer stone all day than puzzle my head on this tedious, vexatious question."

And through all the ramifications of society all are complaining of their conditions, finding fault with their particular calling. "If it were only this, or that, or the other, I should be content." is the universal cry—any thing but what I am. So wags the world, so has it wagged, and so will it wag.



SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant beans, transplant cabbage sown last month, Landreth's Early York and Large York cabbage may still be sown; towards the close of this month sow Drumhead, Flat Dutch, and savory cabbage seed to come on early in the spring, and to secure a good supply, sow liberally, transplant cauliflower and broccoli, sow turnips, potatoes planted last month will require culture, onions may be sown for a general crop if buttons to plant are not on hand, carrots sown now will be fit for use in December, Spinach may be sown from time to time, celery plants need tillage, lettue may be transplanted, sow radishes frequently.

What is a Tariff?

During Nullification times in South Carolina, when the tariff was the subject of unmeasured denunciation by all aspiring politicians, the first railroad in the South, from Charleston to Augusta, was built. A couple of honest planters from the up-country were driving quietly through the piny woods region, when they came upon the iron track. Stopping to speculate and wonder what was the object of so novel a thing, an engine with a heavy train of cars came thundering along, and in spite of their frantic efforts to escape, it struck the end of their buggy, knocking it into toothpicks, and sending the riders flying through the air. Fortunately the sandy soil saved them from broken bones, and as they slowly came to their senses, one of them exclaimed, "Squire, what in h—l was that?"

"I don't edzactly know," replied the Squire, thoughtfully; "but I've heern a great deal about a monster they call the Tariff, and if that isn't he I don't know what is!"

10th Month. OCTOBER, 1874. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D,	H.	M.
☾ Last Quarter,	2	8	23 a. m.	☽ First Quarter,	18	8	14 a. m.
☉ New Moon,	10	5	47 a. m.	☉ Full Moon,	25	2	6 a. m.
				☾ Last Quarter,	31	8	45 p. m.

Da. of Mo.	Da. of wk	Sun Rises.	Sun Sets.	Sun slow	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	5 56	5 42	11	3 19	Saturn South, 7.59 p. m.	10 09	4 51	♌	11 54
2	Fr.	5 57	5 41	11	3 42	Dr. Channing died 1842.	11 10	5 51	♍	even.
3	Sa.	5 58	5 39	11	4 05	Black Hawk d. 1838. *cool*	morn.	6 49	♍	2 02
40		**Eighteenth Sunday after Trinity.**				**Day's Length, 11 hours 39 minutes.**				
4	*D.*	5 59	5 38	12	4 28	Capella South 4.30 a. m. *rain*	12	7 42	♎	3 05
5	M.	6 00	5 36	12	4 51	Mars rises 3.26 a. m.	1 17	8 32	♎	4 05
6	Tu	6 01	5 35	12	5 15	Jenny Lind born 1820. *cool*	2 19	9 17	♏	4 54
7	We	6 02	5 34	13	5 38	☌ ☌ ☉.	3 18	10 00	♏	5 40
8	Th.	6 02	5 34	13	6 00	Bat. Perryville Ky, 1862.	4 15	10 40	♐	6 20
9	Fri	6 02	5 32	13	6 23	☌ ☍ ☉. fire Chicago '71.	5 12	11 19	♐	6 55
10	Sat	6 03	5 31	13	6 46	Sirius rises 12.16 a. m.	sets.	11 58	♑	7 28
41		**Nineteenth Sunday after Trinity.**				**Day's Length, 11 hours 25 minutes.**				
11	*D*	6 04	5 29	13	7 09	☾ in Apogee. *rain.*	6 07	ev 39	♑	8 00
12	M.	6 05	5 28	14	7 31	♄ stationary. ☌ ☿ ☉	6 36	1 21	♒	8 37
13	Tu.	6 06	5 27	14	7 54	Bat. Queenstown 1812 *cloudy*	7 06	2 05	♒	9 14
14	We	6 07	5 25	14	8 16	☌ ♀ ☉.	7 46	2 53	♓	9 59
15	Th.	6 08	5 24	14	8 37	Aldebaran South 3.07 a. m.	8 31	3 44	♓	10 47
16	Fr.	6 09	5 22	15	9 91	Marie Antoniette b'h'd'd 1793	9 22	4 37	♈	11 40
17	Sa.	6 10	5 21	15	9 23	Venus sets 7.19 p. m.	10 18	5 32	♈	morn.
42		**Twentieth Sunday after Trinity.**				**Day's Length, 11 hours 9 minutes.**				
18	*D*	6 11	5 20	15	9 45	☽ Capella South 3.38 a. m.	11 19	6 27	♉	38
19	M.	6 12	5 19	15	10 06	☌ ♄ ☉. *cold rain.*	morn	7 21	♉	1 36
20	Tu.	6 13	5 17	15	10 28	Battle Navarino 1827.	29	8 13	♊	2 38
21	We	6 14	5 16	15	10 49	Battle Trafalgar 1805.	1 38	9 04	♊	3 41
22	Th.	6 15	5 15	16	11 11	Saturn South 6·36 p. m.	2 49	9 54	♋	4 41
23	Fr.	6 16	5 14	16	11 32	Sirius rises 11.21 p. m.	4 02	10 45	♋	5 33
24	Sa.	6 16	5 12	16	11 53	☿ gr't'st elong E. ☌ in Aphe'n	5 14	11 38	♌	6 25
43		**Twenty-first Sunday after Trinity.**				**Day's Length, 10 hours 54 minutes.**				
25	*D*	6 17	5 11	16	12 13	☽ Total Eclipse of Moon	rises.	morn.	♌	7 08
26	M.	6 18	5 10	16	12 34	☽ in aph'l'n [vis. Raleigh	6 11	34	♍	7 55
27	Tu.	6 19	5 09	16	12 54	Cuba discovered 1492. *Showry*	6 59	1 34	♍	8 47
28	We	6 20	5 08	16	13 15	Capella South 3.00 a. m.	7 58	2 36	♎	9 42
29	Th.	6 21	5 07	16	13 34	Mars rises 3 a. m.	8 59	3 39	♎	10 42
30	Fr.	6 21	5 06	16	13 54	Sol'm'n's Temple ded 1004	10 03	4 40	♏	11 43
31	Sa.	6 22	5 05	16	14 14	Aldebaran s 2.10 a.m. [B.C	11 08	5 37	♏	ev 43

Other School Books of D. Brandon, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, cool and perhaps rain; 4, 5, 6, rain; 7, 8, 9, cool nights; 10, 11, 12, rain; 13, 14, 15, 16, 17, cloudy and changeable; 18, 19, 20, 21, changeable, cold rain if wind West; 22, 23, 24, fair; 25, 26, 27, 28, showery, cool and frosty; 29, 30, cool nights; 31, rain.

Fatalism Illustrated.

A Hard-shell Baptist Minister living somewhere on the frontier of Missouri, was in the habit of saying to his family and to his church: "Friends, you need not take any unusual care about your lives, the moment of your death was "writ" before the foundation of the world, and you can not alter it."

His wife observed when he left on Saturday to meet one of his frontier missionary engagements, that he dressed the flint of his rifle, with unusual care, put in dry powder, fresh tow, and took every pains to make sure that the gun would go in case he came upon an Indian.

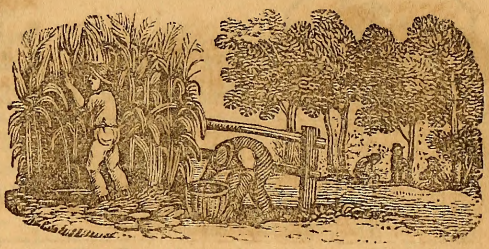
It struck her one day as she saw him in the saddle, with his rifle on his shoulder, that his conduct contradicted his teachings, and she said to him:

"My dear, why do you take this rifle with you? If it was "writ" before the foundation of the world that you were to be killed during this trip by an Indian, that rifle won't prevent it; and if you are not to be killed of course the rifle is unnecessary; so why take it with you at all?"

"Yes," he replied, "to be sure, my dear, of course you are all very right, and that is a very proper view; see here, my dear—now—really but then—you see, my dear—to be sure—but then—suppose I should meet an Indian while I am gone and his time had come, and I hadn't my rifle with me what would he do? Yes, my dear, we must all contribute our part toward the fulfillment of the decrees of Providence."

There are three things in the world that know no kind of restraint, and are governed by no law, but merely by passions and brutality—civil wars, family quarrels, and religious disputes.

Why is an ear of wheat and an oak similar in origin? Because they both spring from a corn.



OCTOBER.—Beans planted last month cultivate, cabbage transplant, also cauliflower and broccoli, turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out, Spinach for winter use sow, celery earth up in dry weather, and transplant from the bed for further supplies, also lettuce for spring use, radishes sow as required, asparagus beds dress, Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and winter squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

The Cucumber came from the East Indies.
Spinach was cultivated in Arabia.
The Walnut and Peach came from Persia.
The Horse Chesnut is a native of Thibet.
The Chesnut came from Italy.
The Pear and Apple are from Europe.
The quince came from the Island of Crete.
The Pine is a native of America.
The Citron is a native of Greece.
The Nettle is a native of Europe.
Horse Radish came from the south of Europe.
Peas are supposed to be of Egyptian origin.
Celery originated in Germany.
The Onion originated in Egypt.
Parseley was first known in Sardinia.
The Radish is a native of China and Japan.
The garden Beans came from the East Indies.

Why is the earth like a school blackboard? Because the children of men multiply upon the face of it.

Why are fashionable young ladies like letters? Because, unless they have stamps the males reject them.

11th Month. NOVEMBER, 1874. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	9	0	19	a. m.	Full Moon,	23	0	19	p. m.
First Quarter,	16	8	39	p. m.	Last Quarter,	30	1	14	p. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon Signs.	High Tide Beaufort, Smithville.
44		**Twenty-second Sunday after Trinity.**				**Day's Length, 10 hours 41 minutes.**				
1	*D*	6 23	5 04	16 14	33	ALL SAINTS DAY.	morn.	6 28		1 37
2	M.	6 24	5 03	16 14	51	ALL SOULS DAY.	11	7 16		2 23
3	Tu	6 25	5 02	16 15	11	Paris famine 1871. *rain.*	1 13	7 59		3 22
4	We	6 26	5 01	16 15	29	☿ stationary.	2 10	8 40		4 13
5	Th.	6 27	5 00	16 15	48	☌ ☌ ☍. *cool.*	3 06	9 19		4 56
6	Fri	6 28	4 59	16 16	06	☌ ♃ ☍ Bat. Port Royal 1861.	4 00	9 58		5 37
7	Sat	6 29	4 58	16 16	24	☾ in Apogee.	4 57	10 38		6 18
45		**Twenty-third Sunday after Trinity.**				**Day's Length, 10 hours 41 minutes.**				
8	*D*	6 30	4 57	16 16	41	Jupiter rises 4.06 a. m.	5 45	11 19		6 55
9	M.	6 31	4 57	16 16	58	Prince of Wales born '41.	sets.	ev 03		7 29
10	Tu	6 32	4 56	16 17	15	☌ ☿ ☉. Milton died 1674.	5 41	50		8 11
11	We	6 33	4 55	16 17	32	Luther born 1483. *frost.*	6 24	1 40		8 53
12	Th	6 34	4 54	16 17	48	☌ ♀ ☍ Arietis south 10.49 p. m	7 14	2 33		9 39
13	Fr.	6 35	4 54	16 18	04	French enter Vienna 1805.	8 11	3 27		10 31
14	Sa.	6 36	4 53	15 18	20	Venus sets 6.34 p. m.	9 15	4 21		11 23
46		**Twenty-fourth Sunday after Trinity.**				**Day's Length, 10 hours 16 minutes.**				
15	*D*	6 37	4 53	15 18	35	☌ ♄ ☍ *frosty weather*	10 16	5 14		morn.
16	M.	6 38	4 52	15 18	50	Boston Tea Party 1773.	11 24	6 05		18
17	Tu	6 39	4 51	15 19	05	Saturn sets 10.02 p m *cold*	morn.	6 54		1 14
18	We	6 40	4 51	15 19	20	☿ in Perihelion. ♀ stationary.	30	7 43		2 07
19	Th.	6 41	4 50	15 19	34	Rigel rises 7.39 p. m. *rain.*	1 38	8 31		3 06
20	Fr.	6 42	4 50	15 19	47	☌ stationary.	2 46	9 22		4 04
21	Sa.	6 43	4 49	14 20	01	Ship compass discovered 1302.	4 01	10 15		4 59
47		**Twenty-fifth Sunday after Trinity.**				**Day's Length, 10 hours 5 minutes.**				
22	*D*	6 44	4 49	14 20	13	☾ in Perigee.	5 16	11 12		5 55
23	M.	6 45	4 48	14 20	26	☿ stationary. *Cold rain.*	rises.	morn.		6 48
24	Tu	6 46	4 48	13 20	38	Sirius rises 7.43 p. m.	5 38	14		7 40
25	We	6 47	4 47	13 20	50	Evacuation of N. York 1783.	6 40	1 18		8 34
26	Th	6 48	4 47	13 21	01	Arietis South 9.51 p. m.	7 44	2 22		9 31
27	Fr.	6 49	4 47	12 21	13	Mars rises 2.34 a. m.	8 50	3 23		10 27
28	Sa.	6 50	4 47	12 21	23	☌ ☌ ☍. ☿ greatest hel. lat. N.	9 59	4 19		11 21
48		**Advent Sunday.**				**Day's Length, 9 hours 55 minutes.**				
29	*D*	6 51	4 46	11 21	33	FIRST SUNDAY IN ADVENT.	11 02	5 10		ev 14
30	Mo	6 52	4 46	11 21	43	Saturn sets 9.15 p. m.	morn.	5 56		1 02

☞ **Turner's Almanac is carefully calculated to the minute.**

School Books of B. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, look for rainy days and cool weather; 6, 7, 8, changeable and cold; 9, 10, 11, frost, unless wind S. W.; 12, 13, 14, 15, fair and cold; 16, 17, 18, 19, look for rain if wind S. or S. W.; 20, 21, 22, changeable; 23, 24, 25, 26, look for cold rain, 27, 28, 29, rain; 30, very rainy.

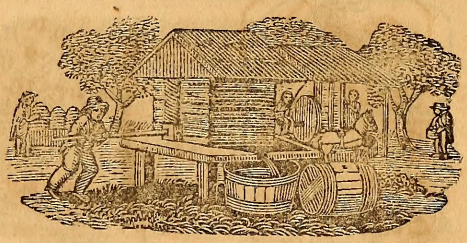
Spoiling Horses' Feet.

It is almost impossible to get a horse shod without having the frog cut away. All veterinary surgeons, all horsemen, all leading blacksmiths agree that the frog should not be pared one particle—not even trimmed. No matter how pliable and soft the frog is, cut it away smooth on all sides, and in two days it will be dry and hard as a chip. You might as well cut all the leaves off trees and expect them to flourish as to pare away the frog and have a healthy foot. The rough spongy part of the frog is to the foot what leaves are to the tree—the lungs. Never have a red-hot shoe put upon the foot to burn it level. If you can find a blacksmith that is mechanic enough to level the foot without red-hot iron employ him. If you do not think so, try the red-hot poker on your finger-nail, and see how it will affect the growth of that. There are many other important points in shoeing horses, but these two are of more importance than all the rest, level to the apprehension of men not skilled in horses, and the two most disregarded.

Facts About Milk.

Cream cannot rise through a great depth of milk. If, therefore, milk is desired to retain its cream for a time, it should be put into a deep narrow dish; and if it be desired to free it most completely of cream, it should be put into a broad shallow dish, and not much exceeding one inch in depth. The evolving of cream is facilitated by a rise, and retarded by a fall of temperature of the dairy, at 50 deg. Fahrenheit—all the cream will probably rise in 36 hours.

Let not every pain send thee to the doctor, every quarrel to the lawyer, not every thirst to the dram-shop.



NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of cabbages, the beds may then be covered with straw, or a temporary shed erected over them, beets dig and store, carrots dig and store, celery earth up finally, onions in store examine, turnips and salsify dig for convenient access, now is a good time to transplant fruit and ornamental trees, shrubbery; Spring is generally a better time for transplanting evergreens.

Why Pies and Puddings are Injurious.

The universal error as to the unhealthfulness of pies, puddings and pastries, taking it for granted that they are well made and properly cooked, has arisen from the simple fact that, being eaten after we have made a full meal of other things, the stomach is oppressed by them, and, if the process is repeated, becomes eventually dyspeptic; that is has not power to work up the food, because it has been "worked to death" already. It would be quite as philosophical to say, that if a man has become very tired by ploughing all day, and afterward by chopping wood had "worked himself out," it was very unhealthy to chop wood.—*Dr. Hall.*

It was my custom in my youth (says a celebrated Persian writer) to rise from my sleep to watch, pray, and read the Koran. One night as I was thus engaged my father, a man of practical virtue, awoke. "Behold," said I to him, "thy other children are lost in irreligious slumbers, while I alone wake to praise God." "Son of my soul," said he, "it were better for thee to be engaged in irreligious sleep than to awake to find fault with thy brethren."

12th Month. DECEMBER, 1874. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	8	6	51 p. m.	Full Moon,	22	11	42 p. m.
First Quarter	16	7	10 a. m.	Last Quarter,	30	9	21 a. m.

Da. of M.	Da. of wk	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Tu.	6 53	4 46	11	21 53	Battle Austerlitz 1805.	morn.	morn.	♑	even.
2	We	6 54	4 46	10	21 02	☿ greatest elong W. *Rainy.*	1 00	7 18	♑	2 35
3	Th.	6 55	4 46	10	22 10	☌ ♃ ☉.	1 46	7 57	♒	3 20
4	Fr.	6 55	4 46	9	22 18	☾ in Apogee. ☌ ♃ ☉	2 50	8 36	♒	4 09
5	Sa.	6 56	4 46	9	22 26	Jupiter rises 2.50 a. m.	3 49	9 17	♓	4 54
49		**Second Sunday in Advent.**				**Day's Length, 9 hours 49 minutes.**				
6	*D*	6 57	4 46	8	22 33	Saturn sets 8.53 p. m.	4 48	10 00	♓	5 40
7	M.	6 58	4 46	8	22 40	☌ ☿ ☉.	5 47	10 46	♈	5 26
8	Tu.	6 59	4 46	8	22 46	☌ ♀ ☉. *Rain or snow.*	sets.	11 35	♈	7 05
9	We	6 59	4 47	7	22 52	Milton born 1698.	5 16	ev 28	♈	7 54
10	Th.	7 00	4 47	7	22 58	Arietis south 8.50 p. m.	6 06	1 22	♉	8 38
11	Fr.	7 01	4 47	6	23 03	Mars rises 2.26 a. m. *Cold.*	7 16	2 17	♉	9 26
12	Sa.	7 02	4 47	6	23 07	☌ ♄ ☉. Walton died 1683.	8 09	3 11	♊	10 15
50		**Third Sunday in Advent.**				**Day's Length, 9 hours 44 minutes.**				
13	*D*	7 03	4 47	5	23 11	Sirius south 1.21 a. m.	9 16	4 02	♊	11 04
14	M.	7 03	4 47	5	23 15	Washington died 1799.	10 32	4 51	♋	11 54
15	Tu.	7 04	4 48	4	23 18	☌ ☌ ♃. *Stormy.*	11 27	5 38	♋	morn.
16	We	7 05	4 48	4	23 21	Great fire at N. Y. 1835.	morn.	6 25	♌	44
17	Th.	7 05	4 48	3	23 23	Bolivar died 1830.	33	7 13	♌	1 34
18	Fr.	7 06	4 49	3	23 25	☌ ☿ ♀. *Cold weather.*	1 43	8 02	♍	2 30
19	Sa.	7 06	4 49	2	23 26	☾ in Perigee.	2 52	8 56	♍	3 30
51		**Fourth Sunday in Advent.**				**Day's Length, 9 hours 43 minutes.**				
20	*D*	7 07	4 50	2	23 27	Landing at Plymouth 1620.	4 06	9 54	♎	4 29
21	M.	7 07	4 51	1	23 27	Winter Commences 6.14 p. m.	5 22	10 56	♎	5 33
22	Tu.	7 07	4 51	1	23 27	Sirius South 12.41 a. m.	rises.	12 00	♏	6 36
23	We	7 08	4 52	1	23 27	Saturn sets 7.54 p. m. *Fair*	5 24	morn.	♏	7 26
24	Th.	7 08	4 52	slow	23 26	Aldebaran south 10.17 p. m.	6 30	1 04	♐	8 20
25	Fr.	7 09	4 53		23 24	☌ ☌ ☉ Christmas Day. *and*	7 35	2 04	♐	9 13
26	Sa.	7 09	4 54	1	23 22	Arietis south 7.39 p. m. *frosty.*	8 44	2 58	♑	10 04
52		**Sunday after Christmas.**				**Day's Length, 9 hours 44 minutes.**				
27	*D*	7 10	4 54	2	23 20	St. John Evan. Day. *Look*	9 50	3 47	♑	10 50
28	M.	7 10	4 55	2	23 17	♀ stationary.	10 50	4 32	♒	11 35
29	Tu.	7 10	4 55	3	23 13	Bat. Vicksburg 1862. *for*	11 45	5 14	♒	ev 28
30	We	7 11	4 55	3	23 09	Jupiter rises 1.42 a. m.	morn.	5 53	♓	59
31	Th.	7 11	4 56	4	23 05	☾ ☉ in Perigee. *Snow.*	40	6 33	♓	1 46

☞ **Turner's Almanac is useful to all, Found in the hovel, as well as the hall.**

Order School Books of E. Branson, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, cold rain; 6, 7, changeable; 8, 9, 10, 11, 12, frosty weather if wind North, if North-east expect rain or snow; 13, 14, changeable; 15, 16, 17, 18, 19, stormy and cold; 20, 21, changeable and cold; 22, 23, 24, 25, 26, 27, 28, fair and frosty; 29, 30, 31, cold, look for snow or rain.

Courage in Every-Day Life.

Have the courage to discharge a debt while you have the money in your pocket.

Have the courage to do without that which you do not want, however much you may covet it.

Have the courage to speak your mind when it is necessary for you to do so, and to hold your tongue when it is prudent you should do so.

Have the courage to speak to a friend in a "seedy" coat, even though you are in company with a rich one and richly attired.

Have courage to make a will and a just one.

Have the courage to tell a man why you do not lend him your money.

Have the courage to cut the most agreeable acquaintance you have when you are convinced he lacks principle. "A friend should bear with a friend's infirmities," but not his vices.

Have the courage to show that you respect honesty in whatever guise it appears; and your contempt for dishonest duplicity, by whomsoever exhibited.

Have the courage to wear your old clothes until you pay for your new ones.

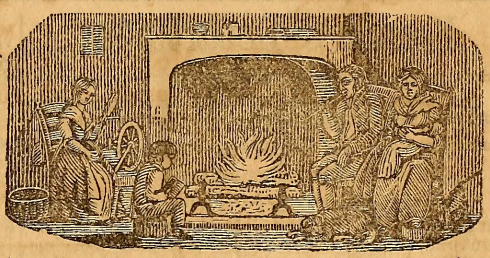
Have the courage to obey your Maker at the risk of being ridiculed by men.

Have the courage to prefer comfort and prosperity to fashion in all things.

Philosophical Epigram.

Says the Earth to the Moon: "You're a pilfering jade;
What you steal from the Sun is beyond belief!"
Fair Cynthia replies: "Madam Earth, hold your prat;
The receiver is always a bad as the thief."

FRIEND: One who will tell you of your faults and follies in prosperity, and assist you with his hands and heart in adversity.



DECEMBER.—Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hots beds attend to. Radish and Salad sow in frames, also lettuce, transplanting trees may still be done, prune fruit trees, vines, &c., transplant all hardy plants.

Spiders and the Weather.

If the weather is likely to become rainy, windy, or in any other respects disagreeable, spiders fix their terminating filaments, on which the whole web is suspended, unusually short. If these filaments are made unusually long, the weather will be serene for ten or twelve days. If spiders be totally indolent, rain generally succeeds; their activity during rain, on the other hand, being a sign that it would be only of brief continuance, to be followed by fair weather. Spiders generally make some alterations in their webs every twenty-four hours. If these changes take place in the evening they indicate a pleasant night.

Parallel of the Sexes.

Man is strong; woman is beautiful.

Man is daring and confident; woman is diffident and unassuming.

Man is great in action; woman in suffering.

Man shines abroad; woman at home.

Man talks to convince; woman to persuade and please.

Man has a rugged heart; woman a soft and tender one.

Man prevents misery; woman relieves it.

Man has science; woman taste.

Man has judgment; woman sensibility.

Man is a being of justice; woman an angel of mercy.

Farmer's Department.

☞ Agriculture is the most useful, the most healthful and most noble employment of man.—WASHINGTON.

High Manuring.

Will high manuring pay? This is a question which in the practice of farming is becoming a very important one, and its decision will involve another important question, viz: whether farming, like other kinds of business, will give *profitable* employment for increased amounts of capital, or whether this amount is in a measure fixed and cannot be exceeded with a prospect of a fair interest for the principal so invested.

Or to put the question in a more open and easily-understood form, Can a farmer who has his farm entirely or partially paid, obtain a better interest by investing his earnings in artificial manures, than he can from Government or other popular loans?

I can now point out farmers who are (in addition to all the barnyard manure which they can manufacture) using from one thousand to fifteen hundred pounds of bone dust per acre, and to one in particular who, in addition to a liberal coat of barnyard manure (such as would have satisfied most of us), gave his wheat a top-dressing of *twelve hundred and seventy-five pounds of home-made superphosphate per acre.*

Some of his old fashioned neighbors shake their heads and say "it won't pay," "can't do it long," &c., &c.; but he has been carrying on in the same place for several years, and can raise crops which surprise those who know what was taken off the land before he came into possession of it, and yet he says he does not think that he has reached the amount which will give the best interest for the capital invested.

His axiom is that he can afford to buy his farm over again, and with phosphate at $65 per ton put on at the rate of twelve or thirteen hundred pounds per acre; his old-fashioned neighbors seem to think he will not be long bringing about the above expenditure.

But what plays the mischief with us old-fashioned folks is that he has figures for all he does, (and "figures won't lie," a fashionable lady to the contrary notwithstanding,) and can show us doubters it all in black and white.

He can show that the above top-dressing, put on at a cost of $40 per acre, will increase his crops as follows:

Corn,	20 bus. at $1.00,	$20.00
Oats,	20 bus. at 50,	10.00
Wheat,	15 bus. at 1.50,	22.50
Hay,	1 ton at 15.00,	15.00
		$67.50

And that in addition to the above increase, how he will, after mowing twice, be able to stock the field at least one-third heavier than before it received the phosphate.

In addition to the above, by increasing his hay crop he increases his ability to winter stock-cattle and fatten others on grain, and thus is continually in this ratio increasing his stock of farmyard manure, which, although valuable, I have not counted in the above calculation.

He and I are both satisfied that the capital thus invested pays him at least twenty-five per cent. and lasts for seven or eight years, and at the end of that time leaves him in increased value in farm-yard manure fully equal to the amount of the investment.

The truth is, we look upon capital invested in this way as being so much chargeable to the land, and not as capital invested in a business in order to increase future profits. In this respect (as in many others) the English agriculturists are far ahead of us; a renter in England will often expend one half the first cost of the land during the first year of his lease. Our American farmer will at once ask "Why don't he buy?" My answer is that he forms no exception to the rule that all men are governed by self-interest, and he finds it more to his interest to invest his money in applying manure to land not his own than to have his money invested in the land as owner; the land belongs to some of the nobility who rent it to good men upon the long lease system and give themselves no further trouble about it.

I know of farmers who will read this article owning and carrying on good farms who have money invested in mortgages at a low per cent., when they might as well have it invested in their own farms to a much greater advantage to themselves.

A Word to Farmers.

Never keep your cattle short. You can't afford it. If you starve them they will starve you; besides, it is wicked. Be merciful to your beast.

Never hoe a great field for a little crop, or mow twenty acres for five loads of hay. You can't afford it. Enrich your land and it will pay you richly.

Take care of your tools, spades, shovels, rakes, hoes, pitchforks, &c., &c.; keep them housed when not in use.

Above all things, cultivate your heart, as well as your soil: "Whatsoever a man soweth that shall he also reap."

Keep notes of remarkable events.

Never build a spacious barn till you have something to put in it.

Good fences make good neighbors, and keep out hens and pigs.

Cows well fed in winter, give more milk in summer.

Cotton and Other Crops.

Cotton is without doubt the best money crop that Eastern North Carolina can raise. It will bring more money than any other crop, but would it not be wiser to plant every tenth acre in crab grass, oats, drilled corn, or some other heavy growing crop for forage, and then plant one acre in vegetables for the family? Vegetables of nearly every kind, can be planted in the cotton field near the house, and form part of the cotton row, and can be cultivated with the cotton at a very small cost. One acre will supply a very large family, and be of more value to them in health and pleasure, than three acres in cotton.

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Gardener's Department.

An Excellent Plan for Growing Cucumbers.

Take a large barrel, or hogshead; saw it in two in the middle, and bury each half in the ground even with the top. Then take a small keg and bore a small hole in the bottom; place the keg in the centre of the barrel, the top even with the ground, and fill in the barrel around the keg with rich earth suitable for the growth of cucumbers. Plant your seed midway between the edges of the barrel and the keg, and make a kind of arbor a foot or two high for the vines to run on. When the ground becomes dry, pour water in the keg in the evening, it will pass out at the bottom of the keg into the barrel and rise up to the roots of the vines, and keep them moist and green. Cucumbers cultivated this way will grow to a great size, as they are made independent both of drought and wet weather. In wet weather the barrel can be covered, and in dry the ground can be kept moist by pouring water in the keg.

Peas.

To have early "peaseods," the seed requires to be sown as early as the ground will permit, and where the soil is inclined to be wet. It will be found a favorable expedient to sow the peas on the surface, and throw an inch of soil over them, drawing it up with the hoe, forming a slight ridge. There is no fear of the seed rotting when thus elevated, and the soil being dry and warm, they soon vegetate. Peas are not very tender when young, and will not be injured by a slight freezing, but they may be afforded a slight protection by inserting the supporting stakes as soon as the young plants make their appearance above ground. Last summer, we saw a good crop of peas grown without upright stakes. To keep chickens from disturbing the seed, a quantity of brush was laid thickly on the top of the rows, and not being removed in time, the plants were allowed to grow into and over the brush. They spread and formed a thick looking ridge of foliage, and produced abundantly. We thought the plan worthy of note.

Early Lettuce.

Take up the plants, which have been sown in the open ground in autumn, and set them in a hot bed as soon as it is made and they will be fit for the table two weeks earlier than those from seed sown in the bed.

How To Keep Celery.

A correspondent of Moore's *Rural* gives the following hints:

I will give a rule by which I have preserved celery, free from rot or rust, as late as the last of March. Never work at celery in any way, except the plants be perfectly dry. Earth up never before 10 o'clock, A. M., or after 4, P. M., and then only on a very dry and sunshiny day. In the fall, as soon as the ground begins to freeze enough to make the slightest crust in the morning, select a dry and sunshiny day, and as near noon as possible, pack your celery in boxes, (I use soap or starch boxes,) placing first a layer of earth, about one inch deep; then a layer of celery; placing the plants just far enough apart to not lay against each other, and thus, alternating earth and celery until the boxes are filled, having the first and last layers of earth. Place the boxes where the celery will not freeze (but not in a heated room,) and your celery will keep splendidly, and always convenient for use."

Protecting Cucumbers, Melons, &c.

After trying various modes for protecting melons and cucumbers from the striped bug and other insects, we find the following superior to any other. Two small twigs of osier or other slender wood, about a foot and a half or two feet long, and bent across each other over the hills of young plants and the ends thrusts in the ground. A newspaper is then placed upon these curved sticks covering the whole, and the edges are fastened down all around by a covering of earth. This constitutes the whole contrivance, and affords complete protection from all insects; the paper being thin and porus, admits a sufficient supply of light and air, at the same time sheltering from the cold winds. Plants thus protected have grown twice as fast as those fully exposed. When the plants become large, tear a hole in the top, the remaining paper at the sides still affording some protection, although plants of this size are usually safe from injury.

To Prevent Insects from Destroying Early Cabbage Plants.

The following method of protecting early cabbage plants from insects has been handed us by an eminent minister of Wake county. Try it: Sow black mustard seed about eighteen inches from the rows of cabbage plants. For thirty years I have successfully used this preventive. B. T. B.

To Keep Squash Bugs Off.

Knock the bottoms out of cheese boxes, nail on screen cloth, and set them over the hills; when not in use, pack them away, and one set will last a number of years.

Housewife's Department.

A good general rule, in canning fruit, is to use one pound of sugar with four pounds of fruit, and enough water to keep it from burning. Tin cans should be soldered, or sealed with sealing wax, or cement made of equal parts of rosin, beeswax and tallow. Sealing wax is best for such cans as have grooved rims.

	TIME FOR BOILING FRUITS.	QUANTITY SUGAR TO QT.
Cherries,	5 min.	6 oz.
Raspberries,	6 min.	4 oz.
Blackberries,	6 min.	6 oz.
Strawberries,	8 min.	8 oz.
Plums,	10 min.	8 oz.
Whortleberries,	5 min.	4 oz.
Pie Plant, sliced,	10 min.	10 oz.
Small Sour Pear, whole,	30 min.	8 oz.
Bartlette Pears, halved,	20 min.	6 oz.
Peaches,	8 min.	4 oz.
Peaches, whole,	15 min.	4 oz.
Pine Apple, sliced,	15 min.	6 oz.
Siberian or Crab apples,	25 min.	8 oz.
Sour Apples, quartered,	10 min.	5 oz.
Ripe Currants,	6 min.	8 oz.
Wild Grapes,	10 min.	8 oz.
Tomatoes,	20 min.	none.
Gooseberries,	8 min.	8 oz.
Quinces, sliced,	15 min.	10 oz.

To Clean Cloth Garments.

Upon the collars and wristbands of coats rub benzine plentifully, and after some ten minutes rub on soap. Have ready some hot water and a sponge; wash thoroughly, and rinse in warm water. Then get some clean suds, and with a brush go over the whole garment, brushing it in the right way of the cloth. Pull and stretch them into shape, and hang them up to dry.

To Cleanse Blankets.

Put two large tablespoonfuls of borax and a pint bowl of soft soap into a tub of cold water. When dissolved, put in a pair of blankets and let them remain over night. Next day rub them out and rinse thoroughly in two waters and hang them up. Do not wring them.

A Hint for Housekeepers.

A few drops of carbonate of ammonia, in a small quantity of warm rain water, will prove a safe and easy anti-acid, and will change, if carefully applied, discolored spots upon carpets, and indeed, all spots, whether produced by acids or alkalies. If you have a carpet injured by whitewash, this will immediately restore it.

To Make Good Vinegar.

One pint of strained honey and two gallons of soft water. Let it stand in a moderately warm place. In three weeks it will be excellent vinegar.

To Pickle Beef, Pork, Mutton, Tongue, etc.

Take four gallons of water; add one and a half pounds of brown sugar or one pint of molasses, two ounces of saltpetre, and six pounds of coarse salt. Put the whole into a kettle, and let it boil, taking off the scum as it rises, until no more appears. Let it stand till cold. Put your meat into the tub you intend to keep it in. Pour the pickle over it until the meat is all covered, and keep it so, by weights laid on it if necessary. Beef kept in this manner, will keep for a long time as good and tender as if but just pickled. Pieces intended to be dried, should remain in only ten days. Hams of ten to twelve pounds, four weeks; larger, five to six weeks in proportion.

Hard Soap.

Put one box of saponifier, or concentrated lye, which can be had at any drug store, into three gallons of water, having its end knocked off, and let the box boil until it empties itself entirely in the water. Add four and a half pounds of fat, and let it boil two hours and ten minutes; then add a tablespoonful of salt, and a quarter of a pound of borax; continue boiling thirty-five minutes longer, when you add half a gallon of hot water, and let it come to a boil. Wet round the sides of a tub, and empty in. Let it stand all night, and cut in bars in the morning. It will be fit for use in four weeks. Don't use too large a tub, or your pieces of soap will be too thin.

Doing up Shirt Bosoms.

A laundress gives the following recipe for doing up shirt bosoms: Take two ounces of fine white gum arabic powder, put it into a pitcher, and pour on a pint or more of water, and then having covered it, let it stand all night. In the morning pour it carefully from the dregs into a clean bottle, cork it and keep it for use. A tablespoonful of gum water, stirred into a pint of starch, made in the usual manner, will give to lawns, either white or printed, a look of newness, when nothing else can restore them, after they have been washed.

Family Soft Soap.

Dissolve and strain into a pork barrel any refuse grease of twenty-five pounds; into this put eighteen pounds of the best potash; on these pour two pailfuls of boiling water; stir this with a long stick, well; let this stand three days, and add another pail of water; when all has set well, fill up the barrel with water; stir well and frequently. This supplies the family with cleaning soap at a small expense.

Boiling Vegatables.

We give below the average time for boiling the ordinary vegetables. Cabbage two hours. Green corn half an hour. Turnips and parsnips one hour and a half. Asparagus twenty minutes. Green peas half to three-quarters of an hour Carrots two hours. Beets three hours. Squash one hour. String beans one hour.

Raleigh, N. C.

Interesting Facts.

Truck Farming.

In order to show the value of our land and climate for truck farming, we have obtained actual sales made from a five acre farm near Morehead City, which is the terminus of the A. & N. C. R. R., within sight of the ocean, and very near the gulf stream.

April 24th shipped 33 bbls. peas, other shipments daily during the season.

May 20th, 40 boxes snap beans.

May 20th to 30th, 44 bbls. cabbages.

May 16th. First box tomatoes, and to date July 12th, 500 boxes, from 12,000 hills.

Total value of sales to date from 5 acres, $1,850.

Who can beat this for early shipment and large sales. $370 per acre.

The land, except that portion occupied by tomatoes, has been cleared off, and is now planted in citron melon and fall cabbages, so that entire sales will be over $400 per acre.

Labor-Saving Plows.

Eastern North Carolina has in use a larger proportion of improved Labor-Saving Plows, than any other cotton producing State, which saves to the planters the services of at least one thousand men and horses, in producing the crop of 1873, and thereby preventing a corner in the labor market.

The Value of Manufactories.

We can and should spin and weave one tenth of our cotton, before sending it away.

The shipment from Newbern, from crop of 1872, was about 16,000 bales, worth $1,000,000, which if it had been spun into yarn would have been worth $1,500,000, or if woven into heavy cloths, $2,500,000, or if woven into printing cloths, $4,000,000.

To spin and weave 16,000 bales cotton, employment could be given to 2,000 operatives, chiefly women and children, (who at present cannot obtain employment.) Two boys or girls can attend machinery that will spin and weave 8 bales of cotton per annum, and which has required the work of 4 hands to produce, so that one girl with the use of machinery is worth to the State as much as one agricultural laborer.

The above shipment of 16,000 bales, worth $1,000,000, was partially paid for, with 1,000 bales of hay grown upon Maine soil, (where the summer is so short that not more than one half as much hay can be raised per acre as can be grown in our own State, either of crab grass, drilled corn, or pea vines.)

Partly in pork, from Ohio, where the hogs have to be housed six months in the year.

Partly in snuff, made from North Carolina tobacco stems sold to New York manufacturers at 10 cts. per lb. and brought back at 75 cts. per lb.

Partly in shoes, from Manchester, from hides sold by our butchers at 15 cts. per lb. and brought back in shoes at $2.00 per pound.

Partly in whiskey from Baltimore and Ohio, at —— you know at what price.

What Some of our Farmers are Doing.

One of our enterprising farmers, Mr. Jos. L. Rhem, planted a small field of six acres, in early peas, and early rose potatoes.

He sold the crop in Newbern, to be shipped to Baltimore for $687. The entire cost of seed, manure, planting and cultivating did not exceed $237, giving him a profit of $450, or $75 per acre. The crop was taken off, June 1st to 15th, and again planted in sweet potatoes and turnips, which will pay the expense of both crops, giving a clean profit of over one hundred dollars per acre.

Major Calvin Herring, another of our wide awake farmers, planted a field in early peas, which he sold from the field at good prices, and now has growing upon the same ground, as fine a crop of cotton as can be found anywhere, giving him two profitable crops in one season.

North Carolina is the only State in the Union where every article enumerated in the census is produced.

What a State Institution has Done for North Carolina.

We copy from the *State Agricultural Journal* the following endorsement of a home institution:

"The time is fast approaching when the hopes and struggles of many weary months will be crowned with success. The State Agricultural Fair is endeared to the hearts of North Carolinians. Year after year, the sons and daughters of our noble old commonwealth are wont to assemble in this grand family re-union, not for the purpose merely of meeting friends of other days, and cementing by renewed acquaintance and association the indissoluble ties that unite us, but also to secure the more practical benefits that are derived from imparting and receiving valuable information affecting the varied interests and complex relations of every department of life and labor. The farmer, the mechanic, and the professional man are all here teaching and being taught. Enterprise is directed by new intelligence, capital is diverted into more useful channels, and fresh stimulus is given to the desire for higher culture and nobler development in all that concerns our material prosperity and progress as a people. It would be difficult to estimate the manifold benefits which accrue to all from this annual State Festival. Its discontinuance

even for one year would be a blow to the best interests of the State that would be deeply felt by all classes of our citizens, yet this great calamity had well nigh overtaken it. For months the officers and friends of the North Carolina Agricultural Society had been struggling to overcome the obstacles in their way, and had at length succeeded in securing all the funds that were necessary except about $$,000. This sum had been promised them by several *Foreign* Insurance Companies which, for years past, have been draining hundreds of thousands of dollars from the State. Their representatives here had expressed perfect willingness and earnest desire on the part of their respective Companies to loan the money on the ample security offered. The time came but *the money did not.* Their promises made, like too many others, only to tickle the ear, and serve the end of the moment, were shamelessly repudiated. Relying upon these broken reeds, the Society had made no other arrangement, and the time was short. A few days would decide the fate of the State Fair of North Carolina, not for one year, but probably for all time. Just here it was that blood showed itself thicker than water, and the North Carolina State Life Insurance Company came forward to the relief of her sister corporation, and advanced the amount necessary to carry forward to completion the plans of the Agricultural Society, thus firmly establishing "the State Fair" upon an enduring basis.

"Honor to whom honor is due. The people of North Carolina will for the first time in their history be false to their record, if they do not prove themselves *true* to those who in the day of adversity were *true to them.* The North Carolina State Life Insurance Company is now in the first year of its existence, but it has already taken a stand of which its officers, and the people of the State at large, may be justly proud, and its judicious investment of every dollar of its funds in North Carolina, and among our own people has already been productive of incalculable good. The benefits resulting from the establishment of this Company and the home insurance and investments which it offers and effects, are such that we are confident the people of North Carolina will not be slow to appreciate and reward."

Medical Receipts.

To Cure a Common Cold.

Nothing is easier than to cure a common cold if taken in time; few things are harder if long neglected. The following is the best known remedy: Camphor, 2 parts: powdered Opium, 1 part; Carbonate of Ammonia, 2 parts. Dissolve the camphor in Ether to the consistency of cream, then add the opium and ammonia. Dose—from 2 to 4 grains, or about as much as will cover a three cent piece. No bad effects are experienced unless an overdose is taken. Those who feel sick at the stomach the next morning should take a smaller dose. The dose may be repeated two or three nights if necessary. Keep in a bottle tightly corked.

Cholera Mixture.

The following remedy for Diarrhea and Cholera Morbus should be kept in every house: Laudanum, Tincture of Capsicum, Tincture of Rhubarb, and Spirit of Camphor, equal parts; dose, 20 to 60 drops in water every half hour till relieved. This was the popular remedy during the late Cholera season in New York. For children, the common chalk mixture is deservedly popular.

To Cure a Cough,

With tightness of the chest, resulting from a common cold, take Wine of Ipecac, 3 drachms; Syrup of Tolu, 5 drachms; Powdered Gum Arabic, 1 drachm; Water, one ounce. Rub the gum and water together, then add the other ingredients. Dose—a tablespoonful every hour. In smaller doses this is an excellent mixture for children.

Sore Throat.

Take a glass of olive oil and half a glass spirits turpentine, mix them together and rub the throat externallly, wearing flannel around it at the same time. It should be applied in the early stages of the disease to insure entire success. Sweet oil will answer equally well.

To Cure Fever and Ague.

During the intervals take one Quinine Pill, from 1 to 6 grains each, according to age and constitution (2 to 3 grains is an average dose for an adult,) three or four times a day, commencing immediately after the sweating stage, and continue the medicine for several days after the disease appears cured. Keep the bowels regular; diet light and nourishing, and plenty of it. This remedy is regarded as almost a certain cure.

Government of North Carolina.

EXECUTIVE DEPARTMENT.

Tod R. Caldwell, of Burke, Governor, salary $4,000.

John B. Neathery, Private Secretary, salary $750 and fees.

Curtis H. Brogden, of Wayne, Lieutenant-Governor, and President of the Senate. Pay same as Speaker of the House of Representatives.

W. H. Howerton, of Rowan, Secretary of State, salary $1,000 and fees.

David A. Jenkins, of Gaston, Treasurer, salary $3,000.

A. D. Jenkins, Teller, employed and paid by Treasurer.

Donald W. Bain, Chief Clerk, salary $1,500.
J. B. Martin, Bookkeeper, salary $750.
John Reilly, of Cumberland, Auditor, salary $1,250.
Wm. P. Wetherell, Chief Clerk, salary $900.
Alexander McIver, Superintendent of Public Instruction, salary $1,500.
John C. Gorman, of Wake, Adjutant General, salary $300.
T. L. Hargrove, of Granville, Attorney General, salary $1,500.
W. C. Kerr, of Mecklenburg, State Geologist, salary $2,500.
Thos. R. Purnell, of New Hanover, Librarian, salary $600.
Isaac W. Rogers, of Wake, Keeper of the Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

BRANCH MINT OF THE UNITED STATES.

Located at Charlotte. This establishment was authorized by act of Congress, passed the 3rd of March, 1835. Is now operating as an Assay office only, C. J. Cowles, of Wilkes county, Assayor and Superintendent. Salary $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles w. N. w. from Raleigh; Rev. Sol. Pool, President.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

OFFICERS.—John Nichols, Principal; R. B. Ellis, Steward; L. E. Heartt, Treasurer.

BOARD OF DIRECTORS.—John Nichols, President; R. S. Tucker, C. D. Heartt, Albert Johnson, Handy Loekhart, T. F. Lee, W. W. White.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate —— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Mrs. Bettie Huggins, Steward; Mrs. Mary A. Lawrence, Matron; J. C. L. Harris, Treasurer.

BOARD OF DIRECTORS.—Wesley Whitaker, President; T. M. Argo, of Wake, G. W. Brodie, of Wake, Dr. J. G. Ramsey, of Rowan, T. Geo. Walton, of Burke, G. W. Stanton, of Wilson, Dr. T. L. Banks, of Wake, J. P. Prairie, of Wake, Rev. J W. Hood, of Wake, Henry Walser, of Davidson, W. R. Myers, of Mecklenburg, C. L. Harris, of Wake, Dr. E. Burke Haywood, of Wake.

Time of annual meeting of the Board, first Wednesday in November in each year.

STATE PENITENTIARY.

BOARD OF DIRECTORS AND EXECUTIVE COMMITTEE.—John R. Harrison, of Wake, President; W. D. Jones, of Wake; Jacob S. Allen, of Wake; G. W. Welker, of Guilford; John M. Coffin, of Rowan.

OFFICERS.—W. J. Hicks, Architect; W. H. Thompson, Warden; M. Grausman, Steward; Dr. Wm. G. Hill, Physician; —————— Dispensator.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction Secretary of the Board.

THE BOARD OF MEDICAL EXAMINERS OF THE STATE OF NORTH CAROLINA.

Created by act of Legislature, session 1858-59. Elected every six years by N. C. Medical Society. Meets annually at the time and place of meeting of the State Medical Society. No person engaging in the practice of medicine in the State since April 15, 1859, is authorized to collect his bills, without having obtained the license of this Board.

MEMBERS.—Dr. C. J. O'Hagan, Greenville, President; Dr. Wm. A. B. Norcom, Edenton; Dr. C. Tate Murphy, Clinton; Dr. Geo. L. Foote, Warrenton; Dr. J. W. Jones, Tarboro'; Dr. R. L Payne, Lexington; Dr. C. Duffy, Jr., Newbern, Secretary and Treasurer.

Next annual meeting will be held at Charlotte on the 3rd Tuesday in May, 1874.

MEMBERS OF THE GENERAL ASSEMBLY OF NORTH CAROLINA.

The General Assembly commences its biennial session on the third Monday in November, and is composed of fifty Senators, and one hundred and twenty Representatives biennially ehosen, by ballot, on the first Thursday in August.

SENATE.

1st District. Currituck, Camden, Pasquotank, Hertford, Gates, Chowan, Perquimans, 2; John L. Chamberlain, C. W. Grandy, Jr., reps.

2nd. Tyrrell, Washington, Martin, Dare, Beaufort and Hyde, 2; Dr. E. Ransom, Stuart L. Johnston, reps.

3rd. Northampton and Bertie, 1; Geo. D. Holloman, rep.

4th. Halifax, 1; Henry Eppes,* rep.

5th. Edgecombe, 1; Alexander McCabe, rep.

6th. Pitt, 1; Jacob McCotter, rep.

7th. Wilson, Nash and Franklin, 2; Jno. W. Dunham, Wm. K. Davis, cons.

8th. Craven, 1; A. S. Seymour, rep.

9th. Jones, Onslow and Carteret, 1; J. G. Scott, con.

10th. Wayne and Duplin, 2; Wm. A. Allen, Lott W. Humphrey, cons.

11th. Lenoir and Greene, 1; Richard W. King,

12th. New Hanover, 1; Geo. L. Mabson,* rep.

13th. Brunswick and Bladen, 1; G. N. Hill, rep.

14th. Sampson, 1; Dr. C. Tate Murphy, con.

15th. Columbus and Robeson, 1; Jno. W. Ellis, con.

16th. Cumberland and Harnett, 1; Wm. C. Troy, con.

17th. Johnston, 1; William H. Avera, con.

18th. Wake, 1; James H. Harris,* rep.

19th. Warren, 1; John A. Hyman,* rep.

20th. Person, Caswell and Orange, 2; John W. Norwood, John W. Cunningham, cons.

21st. Granville, 1; Bourbon Smith, rep.

22nd. Chatham, 1, R. J. Powell, con.

23rd. Rockingham, 1; J. Turner Morehead, con.

24th. Alamance and Guilford, 2; Jas. T. Morehead, Jr., W. J. Murray, cons.
25th. Randolph and Moore, 1; Dr. J. M. Worth, con.
26th. Richmond and Montgomery, 1; R. T. Long, rep.
27th. Anson and Union, 1; C. M. T. McCauley, con.
28th. Cabarrus and Stanly, 1; J. C. Barnhardt, con.
29th. Mecklenburg, 1; R. P. Waring, con.
30th. Rowan and Davie, 1; Chas. Price, con
31st. Davidson, 1; John T. Cramer, rep.
32d. Stokes and Forsythe, 1; John M. Stafford, con.
33d. Surry and Yadkin, 1; A. C. Cowles, con.
34th. Iredell, Wilkes and Alexander, 2; Thomas A. Nicholson, Phineas Horton, cons.
35th. Alleghany, Ashe and Watauga, 1; J. W. Todd, con.
36th. Caldwell, Burke, McDowell, Mitchell and Yancey, 2; W. W. Flemming, J. M. Gudger, cons.
37th. Catawba and Lincoln, 1; Dr. Jas. R. Ellis, con.
38th. Gaston and Cleaveland, 1; Dr. W. J. T. Miller, con.
39th. Rutherford and Polk, 1; Martin Walker, rep.
40th. Buncombe and Madison, 1; Jas. H. Merrimon, con.
41st. Haywood, Henderson and Transylvania, 1; W. P. Welch, con.
42d. Jackson, Swain, Macon, Cherokee, Clay and Graham, 1; Dr. W. L. Love, con.

Those marked * are colored. Conservatives 32, Republicans 18; Conservative majority 14.

HOUSE OF REPRESENTATIVES.

Alamance, Jesse Gant, con.
Alexander, J. M. Carson, Ind.
Alleghany, A. M. Bryan, con.
Anson, Col. R. T. Bennett, con.
Ashe, Squire Trivett, rep.
Beaufort, Samuel T. Corson, rep.
Bertie, F. C. Miller, rep.
Bladen, A. H. Perry, rep.
Brunswick, J. A. Brooks, rep.
Buncombe, T. D. Johnston and D. Blackwell, cons.
Burke, P. A. Warlick, con.
Cabarrus, Thos. J. Shinn, con.
Caldwell, Ed. Jones, con.
Camden, Simeon A. Jones, rep.
Carteret, Silas Webb, con.
Caswell, Geo. Bowe,* Thos. J. Foster, reps.
Catawba, R. B. B. Houston, con
Chatham, Jno. M. Moring, O. A. Hanna, cons.
Cherokee, B. K. Dickey, con.
Chowan, John L. Winslow, rep.
Clay, J. S. Anderson, con.
Cleaveland, John W. Gidney, con.
Columbus, V. V. Richardson, con.
Cumberland, T. S. Lutterloh, rep., G. W. Bullard, con.
Craven, E. R. Dudley,* I. B. Abbott,* reps.
Currituck, J. M. Woodhouse, con.
Davidson, J. T. Brown, John Michael, reps.
Davie, Charles Anderson, con.
Duplin, John D. Stanford, J. K. Outlaw, cons.
Dare, Oliver N. Gray, rep.
Edgecombe, Jos. Cobb, Willis Bunn,* reps.
Forsythe, Dr. W. H. Wheeler, rep.
Franklin, John H. Williamson,* rep.
Gaston, W. A. Stowe, con.
Gates, R. H. Ballard, con.
Granville, H. T. Hughes,* R. G. Snead, reps.
Graham, votes with Cherokee.
Greene, John Patrick, rep.
Guilford, Joseph Gilmer, Wm. Wiley, cons.
Halifax, J. J. Goodwyn, John Bryant,* reps.
Harnett, J. R. Grady, con.
Haywood, H. P. Haynes, con.
Henderson, James Blythe, rep.
Hertford, James Sharp, rep.
Hyde, W. S. Carter, con.
Iredell, C. L. Shinn, C. L. Turner, cons.
Jackson, J. N. Bryson, con.
Johnston, W. H. Joyner, Jesse Hinnant, cons.
Jones, Jacob Scott, rep.
Lenoir, Anthony Davis, rep.
Lincoln, Ambrose Costner, con.
Macon, J. L. Robinson, con.
Madison, H. A. Gudger, con.
Martin, J. L. Mizell, rep.
McDowell, Dr. G. W. Freeman, con.
Mecklenburg, John E. Brown, S. W. Reid, con.
Mitchell, J. W. Bowman, rep.
Montgomery, Allen Jordan, rep.
Moore, Dr. J. Shaw, con.
Nash, John E. Lindsey, con.
New Hanover, Jas. Heaton, Wm. H. McLaurin,* Alfred Lloyd,* reps.
Northampton, Burton H. Jones,* rep.
Onslow, J. W. Shackelford, con.
Orange, Dr. Pride Jones, Jones Watson, cons.
Pasquotank, F. M. Godfrey, rep.
Pamlico, votes with Beaufort.
Perquimans, J. R. Darden, rep.
Person, Montford McGehee, con.
Pitt, William P. Bryant, Guilford Cox, reps.
Polk, N. B. Hampton, rep.
Randolph, J. W. Bean, Geo. W. Reid, reps.
Richmond, Robert Fletcher,* rep.
Robeson, W. S. Norment, Thomas A. McNeill, cons.
Rockingham, David Settle, Dr. A. B. Johns, cons.
Rowan, Dr. F. N. Luckey, Kerr Craige, cons.
Rutherford, Eli Whisnant, rep.
Sampson, J. R. Maxwell, W. H. Bryan, cons.
Stanley, M. T. Waddill, con.
Stokes, J. G. H. Mitchell, con.
Surry, H. M. Waugh, con.
Swain, T. D. Bryson, con.
Transylvania, F. J. Whitmire, con.
Tyrrell, B. Jones, con.
Union, Lemuel Presson, con.
Wake, M. V'B. Gilbert, Jno. C. Gorman, R. S. Perry, Stewart Ellison,* reps.
Warren, Geo. H. King,* J. W. H. Paschall, reps.
Washington, D. C. Guyther, rep.
Watauga, Jos. B. Todd, con.
Wayne, John C. Rhodes, E. G. Copeland, reps.
Wilkes, Thos. J. Dula, A. C. Bryan, reps.
Wilson, H. C. Moss, con.
Yadkin, J. G. Marler, con.
Yancey, J. C. Byrd, con.

Those marked * colored. Conservatives 65, Republicans 54, and 1 independent.

SUPREME COURT.

OFFICERS.

Richmond M. Pearson, of Yadkin, Chief Justice, salary $2,500.

Edwin G. Reade, of Person, Associate Justice, salary $2,500.

Office: Solicitor Bonds M. E. Dickson, Raleigh, N. C.

William B. Rodman, of Beaufort, Associate Justice, salary $2,500.
Nathaniel Boyden, of Rowan, Associate Justice, salary $2,500.
Thos. Settle, of Guilford, Associate Justice, salary $2,500.
Tazewell L. Hargrove, of Granville, Reporter, salary $600.
W. H. Bagley, of Wake, Clerk, salary $1,000.
D. A. Wicker, of Wake, Marshal.
Supreme Court meets in Raleigh on the first Monday in January and June.

SUPERIOR COURTS.

The State is divided into twelve Judicial Districts, and for each a Judge and Solicitor are elected, who are required by the Constitution to reside in their respective Districts.
The terms of the several Superior Courts begin in each year, at the times herein stated, and are required by law to continue to be held for two weeks, Sundays and legal holidays excepted) unless the business be sooner disposed of.

FIRST JUDICIAL DISTRICT.

J. W. Albertson, of Perquimans, Judge.
Willis Bagley, of Perquimans, Solicitor.
Northampton—On the third Monday in February and September in each and every year.
Bertie—On the first Monday in March and October.
Hertford—On the third Monday in March and Oct.
Gates—On the fourth Monday after the first Monday in March and October.
Chowan—On the sixth Monday after the first Monday in March and October.
Perquimans—On the eighth Monday after the first Monday in March and October.
Pasquotank—On the tenth Monday after the first Monday in March and October.
Camden—On the twelfth Monday after the first Monday in March and October.
Currituck—On the fourteenth Monday after the first Monday in March and October.
Dare—On the sixteenth Monday after the first Monday in March and October.

SECOND JUDICIAL DISTRICT.

W. A. Moore, of Washington, Judge.
Joseph J. Martin, of Martin, Solicitor.
Tyrell—On the first Monday in September and February.
Hyde—On the second Monday after the third Monday in September and February.
Washington—On the third Monday in September and February.
Martin—On the fourth Monday after the third Monday in September and February.
Beaufort—On the sixth Monday after the third Monday in September and Februaty.
Pitt—On the eighth Monday after the third Monday in September and February.
Edgecombe—On the tenth Monday after the third Monday in September and February.

THIRD JUDICIAL DISTRICT.

William J. Clarke, of Craven, Judge.
John V. Sherrard, of Wayne, Solicitor.
Wilson—On the fourth Monday of August and Feb.
Wayne—On the second Monday after the fourth Monday of August and February.
Craven—On the fourth Monday after the fourth Monday of August and February, and two terms on the seventeenth Monday after the fourth Monday in August and February.
Onslow—On the sixth Monday after the fourth Monday of August and February.
Lenoir—On the eighth Monday after the fourth Monday of August and February.
Jones—On the tenth Monday after the fourth Monday of August and February.
Greene—On the twelfth Monday after the fourth Monday of August and February.
Carteret—On the fourteenth Monday after the fourth Monday of August and February.
Pamlico—On the sixteenth Monday after the fourth Monday of August and February.

FOURTH JUDICIAL DISTRICT.

Daniel L. Russell, Jr., of Brunswick, Judge.
Edward Cantwell, of New Hanover, Solicitor.
Robeson—On the fourth Monday in February and on the sixth Monday after the fourth Monday in August.
Bladen—On the second Monday after the fourth Monday of August and February.
Columbus—On the fourth Monday after the fourth Monday of August and February.
Brunswick—On the sixth Monday after the fourth Monday in February and on the fourth Monday in August.
New Hanover—On the fourth Monday of January; the eighth Monday after the fourth Monday of February; the fourth Monday of June; and the eighth Monday after the fourth Monday of August.
Duplin—On the twelfth Monday after the fourth Monday of August and February.

FIFTH JUDICIAL DISTRICT.

Ralph P. Buxton, of Cumberland, Judge.
Neil McKay, of Harnett, Solicitor.
Harnett—On the second Monday of August and February.
Moore—On the second Monday after the second Monday of August and February.
Montgomery—On the fourth Monday after the second Monday of August and February.
Stanley—On the sixth Monday after the second Monday of August and February.
Union—On the eighth Monday after the second Monday of August and February.
Anson—On the tenth Monday after the second Monday of August and February.
Richmond—On the twelfth Monday after the second Monday of August and February.
Cumberland—On the last Monday in January and July.
Sampson—On the fourteenth Monday after the fourth Monday of August and February.

SIXTH JUDICIAL DISTRICT.

Samuel W. Watts, of Franklin, Judge.
William R. Cox, of Wake, Solicitor.
Nash—On the second Monday of February and August.
Warren—On the second Monday after the second Monday of August and February.
Franklin—On the fourth Monday after the second Monday of August and February.
Johnston—On the sixth Monday after the second Monday of August and February.
Wake—On the first Monday in January; the eighth Monday after the second Monday in February; the fourth Monday in June, and the eighth Monday after the second Monday in August.

Granville—On the tenth Monday after the second Monday of February and August, two terms in addition to those now held by law, beginning on the third Monday of January and the third Monday of July respectively.

Halifax—On the twelfth Monday after the second Monday in August and February.

SEVENTH JUDICIAL DISTRICT.

Albion W. Tourgee, of Guilford, Judge.

J. R. Bulla, of Randolph, Solicitor.

Alamance—On the second Monday before the first Monday of March and September.

Guilford—On the first Monday in March and September.

Rockingham—On the second Monday after the first Monday of March and September.

Caswell—On the fourth Monday after the first Monday of March and September.

Person—On the sixth Monday after the first Monday of March and September.

Orange—On the eighth Monday after the first Monday of March and September.

Chatham—On the tenth Monday after the first Monday of March and September.

Randolph—On the twelfth Monday after the first Monday of March and September.

EIGHTH JUDICIAL DISTRICT.

J. M. Cloud, of Surry, Judge.

A. H. Joyce, of Stokes, Solicitor.

Surry—On the first Monday in March and September.

Davie—On the second Monday after the third Monday of March and September.

Yadkin—On the third Monday of March and September.

Rowan—On the fourth Monday after the third Monday of March and September.

Davidson—On the sixth Monday after the third Monday of March and September.

Forsythe—On the eighth Monday after the third Monday of March and September.

Stokes—On the tenth Monday after the third Monday of March and September.

NINTH JUDICIAL DISTRICT.

Geo. W. Logan, of Rutherford, Judge.

W. P. Bynum, of Lincoln, Solicitor.

Polk—On the second Monday of March and September.

Rutherford—On the fourth Monday of March and September.

Cleaveland—On the second Monday after the fourth Monday of March and September.

Lincoln—On the fourth Monday after the fourth Monday of March and Septemoer.

Gaston—On the sixth Monday after the fourth Monday of March and September.

Mecklenburg—On the eighth Monday after the fourth Monday of March and September.

Cabarrus—On the first Monday of July and the tenth Monday after the fourth Monday of September.

TENTH JUDICIAL DISTRICT.

Anderson Mitchell, of Iredell, Judge.

W. P. Caldwell, of Iredell, Solicitor.

Catawba—On the first Monday in March and September.

Alexander—On the third Monday of March and September.

Caldwell—On the second Monday after the third Monday in March and September.

Alleghany—On the fourth Monday after the third Monday in March and September.

Ashe—On the sixth Monday after the third Monday in March and September.

Wilkes—On the eighth Monday after the third Monday in March and September.

Iredell—On the tenth Monday after the third Monday in March and September.

ELEVENTH JUDICIAL DISTRICT.

Jas. L. Henry, of Buncombe, Judge.

Wm. G. Candler, of Buncombe, Solicitor.

Watauga—On the second Monday of March and August.

McDowell—On the fourth Monday of March and August.

Henderson—On the second Monday after the fourth Monday of March and August.

Buncombe—On the fourth Monday after the fourth Monday of March and August.

Madison—On the sixth Monday after the fourth Monday of March and August.

Yancey—On the eighth Monday after the fourth Monday of March and August.

Mitchell—On the tenth Monday after the fourth Monday of March and August.

Burke—On the twelfth Monday after the fourth Monday of March and August.

TWELFTH JUDICIAL DISTRICT.

R. H. Cannon, of Jackson, Judge.

R. M. Henry, of Macon, Solicitor.

Graham—On the first Monday of March and August.

Clay—On the second Monday after the third Monday of March and August.

Cherokee—On the third Monday of March and August.

Macon—On the fourth Monday after the third Monday of March and August.

Swain—On the sixth Monday after the third Monday of March and August.

Jackson—On the eighth Monday after the third Monday of March and August.

Haywood—On the tenth Monday after the third Monday of March and August.

Transylvania—On the twelfth Monday after the third Monday of March and August.

UNITED STATES COURTS.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District North Carolina—Held in Raleigh first Monday in June and last Monday in November.

Order School Books of E. E. Branson, Raleigh, N. C.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md.

Geo. W. Brooks, District Court Judge, Eastern District N. C.; residence, Elizabeth City.

N. J. Riddick, Circuit Court Clerk; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City—Third Monday in April and October.

Clerk—M. B. Culpepper; residence, Eliz. City.

Newbern—Fourth Monday in April and October.

Clerk—Geo. E. Tinker; residence, Newbern.

Wilmington—First Monday after the fourth Monday in April and October.

Clerk—Wm. Larkins; residence, Wilmington.

U. S. Marshal—Robert M. Douglas. Official headquarters, Greensboro', N. C.

District Attorney—R. C. Badger; residence, Raleigh, N. C.

Deputy for Eastern District—J. B. Hill, Raleigh, N. C.

U. S. CIRCUIT COURT—WESTERN DISTRICT N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District N. C.; residence, Greensboro', N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro'—First Monday in April and October.

Clerk—John W. Payne; residence, Greensboro'.

Statesville—Third Monday in April and October.

Clerk—Henry C. Cowles; residence, Statesville.

Asheville—First Monday after the fourth Monday in April and October.

Clerk—E. R. Hampton; residence, Asheville.

Virgil S. Lusk, U. S. District Attorney; residence, Asheville.

Robert M. Douglas, U. S. Marshal; residence, Greensboro', N. C. Official headquarters, Greensboro', N. C.

Government of United States.

President—Ulysses S. Grant, of Galena, Illinois.
Vice President—Henry Wilson, of Massachusetts.
Secretary of State—Hamilton Fish, of New York.
Secretary of Treasury—William A. Richardson, of Ill.
Secretary of War—William G. Belknap, of Iowa.
Secretary of Navy—Geo. M. Robinson, of N. J.
Secretary of Interior—Columbus Delano, of Ohio.
Postmaster General—John A. J. Creswell, of Md.
Attorney General—Geo. H. Williams, of Oregon.
Solicitor General—Samuel F. Phillips, of N. C.
Chief Justice—

N. C. REPRESENTATION IN CONGRESS.

SENATE.

A. S. Merrimon, of Wake.
Mat. W. Ransom, of Northampton.

HOUSE OF REPRESENTATIVES.

1st District—C. L. Cobb.
2nd District—C. R. Thomas.
3rd District—A. M. Waddell.
4th District—Wm. A. Smith.
5th District—J. M. Leach.
6th District—Thos. S. Ashe.
7th District—W. M. Robbins.
8th District—Robt. B. Vance.

Rates of Postage,

COMPILED FROM THE NEW POSTAL CODE APPROVED BY CONGRESS.

All mailable matter is divided into three classes:

FIRST CLASS,

Embraces all correspondence wholly or partly in writing, except book manuscripts and corrected proof sheets passing between authors and publishers.

Rate of postage on first class as follows:

Local or Drop Letter Postage—Where the system of free delivery is established, is two cents for each half oz., or fraction thereof; where it is not established, one cent for each half oz., or fraction thereof.

Postal Letters, or other written matter, to any point in the United States, three cents for each half oz., or fraction thereof, except

Postal Cards—either written or printed, in pencil or ink, one cent each.

SECOND CLASS,

Embraces all matter exclusively in print and regularly issued at stated periods from a known office of publication, without addition by writing, mark or sign, such as newspapers and other periodical publications.

Rates of postage per quarter on second class, as follows:

Postage on Daily Papers to subscribers, when prepaid quarterly or yearly in advance, either at the mailing office or the office of delivery, per quarter, (three months,) 35 cents.

Six times a week, per quarter (3 mos.)	30	"
For Tri-Weekly, " "	15	"
For Semi-Weekly, " "	10	"
For Weekly, " "	5	"

Postage per Quarter (to be paid quarterly or yearly, in advance) on newspapers and periodicals issued less frequently than once a week, sent to actual subscribers in any part of the United States:

Semi-Monthly, not over 4 oz.	6	cents.
" over 4 oz. and not over 8 oz.	12	"
" over 8 oz. and not over 12 oz.	18	"
Monthly, not over 4 oz.	3	"
" over 4 oz. and not over 8 oz.	6	"
" over 8 oz. and not over 12 oz.	9	"
Quarterly, not over 4 oz.	1	"
" over 4 oz. and not over 8 oz.	2	"
" over 8 oz. and not over 12 oz.	3	"

THIRD CLASS,

Embraces all pamphlets, occasional publications, transient newspapers, magazines, hand bills, posters, unsealed circulars, prospectuses, books, book manuscripts, proof sheets, corrected proof sheets, maps, prints, engravings, blanks, flexible patterns, samples of merchandise not exceeding twelve ounces in weight, sample cards, phonographic paper, letter envelopes and wrappers, cards, plain

and ornamental paper, photographic representations of different types, seeds, cuttings, bulbs, roots, scions, and all other matter which may be declared mailable by law, and all other articles not above the weight prescribed by law, which are not, from their form or nature, liable to destroy, deface, or otherwise injure the contents of the mail bag, or the person of any one engaged in the postal service. All matter of the third class, excepting books and other printed matter, book manuscripts, proof sheets, and corrected proof sheets, shall not exceed twelve ounces in weight. Samples of metals, ores, and mineralogical specimens shall not exceed twelve ounces in weight.

Rates of postage on items of third class, is one cent for each two ounces, or fraction thereof. Double these rates shall be charged on books, samples of metals, minerals and merchandise.

No package weighing more than four pounds shall be received for conveyance by mail, except books published or circulated by order of Congress.

Postage on mail matter must be prepaid by stamps at the time of mailing.

U. S. Internal Revenue,

CAREFULLY COMPILED FROM OFFICIAL SOURCES, FOR TURNER'S N. C. ALMANAC.

ARTICLES AND OCCUPATIONS SUBJECT TO TAX.

Occupation.	Rate of Tax.
Rectifiers,	$ 200 00
Retail liquor dealers,	25 00
Wholesale liquor dealers,	100 00
Dealers in liquors whose sales, including sales of other merchandise, shall exceed $25,000, shall each pay an additional tax for every $100 of sales of liquors in excess of such $25,000 at the rate of	1 00
Retail dealers in malt liquors,	20 00
Wholesale dealers in malt liquors,	50 00
Manufacturers of stills,	50 00
and for stills or worms manufactured each,	20 00
Manufacturers of Segars,	10 00
Dealers in Leaf Tobacco,	25 00
Retail Dealers in Leaf Tobacco,	500 00
and for annual sales over one thousand dollars for every $1 over $1,000,	50

By a ruling of the Commissioner of Internal Revenue every dealer is allowed to assort his tobacco and to put it into packages, boxes, or bales in quantities not less than 50 pounds for sale.

Dealers in Manufactured Tobacco,	$ 5 00
Manufacturers of Tobacco,	10 00
Pedlers of Tobacco, when traveling with more than two horses, mules or other animals, first class,	50 00
Pedlers of Tobacco, when traveling with two horses, mules, or other animals, socond class,	25 00
Pedlers of Tobacco, when traveling with one horse, mule, or other animal, third class,	15 00
Pedlers of Tobacco, when traveling on foot, or by public conveyance, fourth class,	10 00
Brewers, annual manufacture less than 500 barrels,	50 00
Brewers, annual manufacture 500 barrels or more,	100 00

DISTILLED SPIRITS, &c.

Distilled Spirits per gallon,	70
Brandy made from grapes per gallon,	70
Wines, Liquors, or compounds, known or denominated as wine, and made in imitation of sparkling wine, or champagne, but not made from grapes grown in the United States, and liquors not made from grapes, currants, rhubarb or berries grown in the United States, but produced by being rectified or mixed with distilled spirits, or by infusion of any matter in spirits, to be sold as wine, or as a substitute for wine, in bottles containing not more than one pint, per bottle or package,	10
Same, in bottles containing more than one pint and not more than one quart, per bottle or package,	20

And at the same rate for any larger quantity of such merchandise, however put up or whatever may be the package.

The Commissioner of Internal Revenue holds that a person who sells at the place of manufacture, wine made from grapes of his own growth, is not liable to a special tax as a liquor dealer for such sales, but if selling such wine away from the place of manufacture he is liable. A vintner, however, who sells wine made from grapes, not exclusively of his own growth, is subject to special tax therefor, whether selling such wine at the place where made or elsewhere.

Stamps, for distilled spirits intended for export, for expense, etc., each,	25
Stamps, Distillery, Warehouse, each,	10
Stamps, for rectified spirits, each,	10
Stamps, Wholesale Liquor Dealers, each,	10

TOBACCO AND SNUFF.

Tobacco, chewing and smoking, fine cut, cavendish, plug or twist, cut or granulated, of every description; tobacco twisted by hand or reduced into a condition to be consumed or in any manner other than the ordinary mode of drying and curing, prepared for sale or consumption, even if prepared without the use of any machine or instrument, or without being pressed or sweetened, and all fine

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cut shorts and refuse scraps, clippings, cuttings and sweepings of tobacco, domestic or imported, per lb., 20

Stamps for Tobacco, Snuff and Segars, intended for export, for expense, etc., of each, 10

Snuff of all descriptions, domestic or imported, and snuff flour sold or removed for use, per pound, 32

CIGARS.

Cigars and Cheroots of all descriptions, domestic or imported, per 1,000, 5 00

Cigarettes, domestic or imported, weighing not over three pounds per thousand, per 1,000, 1 50

Cigarettes, domestic or imported, weighing over three pounds per thousand, per 1,000, 5 00

FERMENTED LIQUORS.

Fermented Liquors per barrel, containing not more than thirty-one gallons, 1 00

And at a proportionate rate for halfs, thirds, quarters, sixths, and eighths of barrels.

More than one barrel of thirty one-gallons and not more than sixty-three gallons in one package, 2 00

BANKS AND BANKERS.

Deposits in Banks or with persons, etc., engaged in the business of banking, per month, 1-24 of 1 per ct.

Deposits in Savings Banks, etc., having no capital stock, etc., per month, 1-24 of 1 per ct.

Capital of Banks and Capital employed by any person in the business of Banking beyond average amount, invested in United States bonds, per month, 1-24 of 1 per et.

Circulation issued by any Bank, etc., or person, per month, 1-12 of 1 per ct.

Circulation exceeding 90 per ct. of capital in addition per month, 1-6 of 1 per ct.

Banks, etc., on amount of notes of any person, State Banks or State Banking Association, used for circulation or paid out, 10 per et.

Banks, Bankers or Associations, on amount of notes of any town, city, or municipal corporation paid out by them, 10 per ct.

STAMP TAXES UNDER SCHEDULE B.

Bank Checks, Drafts, or orders on any Bank, Banker or Trust Company, at sight or on demand, 2

STAMP TAXES UNDER SCHEDULE C.

Medicines and Preparations, for and upon every packet, box, bottle, pot, vial, or other enclosure containing any pills, powders, tinctures, troches, lozenges, syrups, cordials, bitters, anodynes, plasters, tonics, liniments, salves, ointments, pastes, drops, waters, essences, spirits, oils, or other medicinal preparations or compositions whatever, sold, offered or exposed for sale, or removed for consumption or sale, or sent out, removed or delivered, by any person or persons whatever, subject to the conditions specified in Schedule C, and also the conditions and exemptions, in section 13, act of July 13, 1866, where such packet, box, etc., with its contents does not exceed at retail price or value the sum of twenty five-cents, 01

Exceeding 25 cts. and not exceeding 50 cts., 02

Exceeding 50 cts. and not exceeding 75 cts., 03

Exceeding 75 cts. and not exceeding $1.00, 04

Exceeding $1.00, for every additional 50 cts., or fractional part thereof in excess of one dollar. 02

PERFUMERY AND COSMETICS.

For and upon every packet, box, bottle, pot, vial, or other enclosure, containing any essence, extracts, toilet water, cosmetic, hair oil, pomades, hair dressing, hair restorative, hair dye, tooth wash, dentifrice, tooth paste, aromatic cachous, or any similar article, by whatever name known or distinguished, used or applied or to be used or applied, as perfumes or applications for the hair, mouth, or skin, sold, offered or exposed for sale, or removed for consumption or sale, or sent out, removed or delivered, the same rates per package, etc., as for medicines and preparations.

FRICTION MATCHES.

For and upon every parcel or package of one hundred or less, 01

More than one hundred and not more than two hundred, 02

For every additional hundred or fractional part thereof, 01

Wax Tapers double the rates for friction matches.

Cigar lights made in part of wood, wax, glass, paper, or other materials in parcels or packages containing 25 lights or less, each parcel or package, 01

When in parcels or packages containing more than 25 and not more than 50 lights, 02

For every additional 25 lights or fractional part of that number, one cent additional.

PLAYING CARDS.

For and upon every pack not exceeding 52 cards in number, irrespective of price or value, 05

☞ The law requires every person engaged in any business, occupation or employment which renders him liable to a special tax to procure and place conspicuously in his establishment or place of business a *stamp* denoting the payment of said special tax before commencing business.

☞ Special tax payers must make application to the Collector and procure stamp.

Annual State Record, 1873.

JANUARY.—1st. Inauguration of Gov. Tod R. Caldwell and heads of State Departments at the State Captol in the hall of the House of Representatives, by Hon. Thos. Settle, Associate Justice of the Supreme Court. 3. Five thousand dollars reward paid by State Treasurer to Wm. Wilson for the killiug of the outlaw Andrew Strong, of Robeson county. 7th. Commencement of the January Term of the Supreme Court. 8th. North Caroliua Life Insurance Company organized at Raleigh. 9th. Conference of the M. E. Church North held at Charlotte, Bishop McCabe presiding. 15th. Meeting of the General Assembly after adjournment for the Christmas holydays. 26th. Dr. A. S Perry, a highly esteemed citizen of Franklin county, died.

FEBRUARY.—1st. St John's College, Oxford, by authority of the Grand Lodge of Masons, opened as an Orphan Asylum; J H. Mills, Esq., appointed General Superintendent by the Grand Lodge; amount appropriated by Grand Lodge $500 Hon. A. S. Merriman, U. S. Senator elect, commissioned by Gov. Tod R. Caldwell for the Senatorial term beginning March 14th, 1873. 5th. Political disabilities of Hon. W. A. Graham removed by Congress. 6th. First annual meeting of Stockholders of Farmer's and Mechanic's Association at Goldsboro'. 28th. Amnesty Bill passed by the General Assembly.

MARCH—3rd. Adjournment of General Assembly. Methodist Church destroyed by fire at Apex. 17th Rev. William Barringer, Presiding Elder of the N. C. Conference, died at Greensboro' from injuries received by a fall on the 11th, from the new Methodist Female College building at that place. 23rd. William C. Bullock, a prominent citizen of Granville county, at Nutbush.

APRIL.—1st. W. W. Holden, formerly Governor of N. C. officially installed Postmaster at Raleigh. 9th. Bill of Injunction granted by his Honor, Judge Watts, against Richmond & Danville R. R. Co., restraining the change of gauge of N. C. R. R. from Greensboro to Charlotte. 10th. Public sale under a decree of the Superior Court of New Hanover county of the Wilmington, Charlotte & Rutherford Railroad, for the sum of $1,100,000.

MAY. 10th. Memorial exercises at Confederate Cemetery, Raleigh; address by Col. L. C. Edwards. 14th. Annual meeting of Grand Lodge I O O F. at Raleigh. 15th. Courthouse at Plymouth, Washington county, fired and burnt, after being robbed. 19th. Strike of Mechanics and Laborers of the city of Raleigh. 20th. State Medical Convention at Statesville, Dr. W. A. B. Norcum, of Edenton, elected President. North Carolina Press Association organized at Goldsboro'; Jos. A. Engelhard, Editor of the Wilmington *Journal*, chosen President. 26th Strike of Raleigh Mechanics and Laborers compromised; Employers agreed to 11 hours per day until Agust 1st, and afterward 10 hours as a working day! 28th. Fifty seventh Annual Conventon of the Protestant Episcopal Church, held at Fayetteville; Assistant Bishop elected for the Diocese. 29th W. S. McDeairmid, editor of the *Robesonian*, at Lumberton, drowned while bathing in the Cape Fear River. 30th. The rain fall this month at Wilmington 7.66 inches; greatest known in the United States as far as observations have been made Memorial exercises at Federal Cemetery, Raleigh; address by Capt. Albert Magnin; Poem read by Prof. Fairchild, of the city.

JUNE—2nd. Annual Convocation of the Grand Chapter of Royal Arch Masons, held at Wilmington; John Nichols, of Raleigh, Grand High Priest. 6th. Rev. Numa F. Reid, Presiding Elder of the N C. Conference, died at Wentworth, Rockingham county. 24th. Letter-Patent ovor all others received by S. W. Bartholomew, of Louisburg, Franklin county, inventor of the Franklin Steam Washer.

JULY.—9th. State Grange Patrons of Husbandry, organized in the city of Raleigh. 10th. N. C. Educational Convention and Organization the N. C. State Educational Society in Commons Hall, State Capitol; Hon. W. H. Battle, President.

AUGUST.—5th. Major Gaston H. Wilder, a prominent farmer of Wake county, formerly a member of the Legislature, died at his residence. 7th. General election day. The eight Amendments to the State Constitution, framed by the General Assembly, adopted by a vote of the people. Special elections in 2d Senatorial district and in Lincoln and Wake counties, to fill vacancies in General Assembly. 17th. The North Carolina Tobacco Association formed at Greensboro'. 18th. General Daniel S. Hill, a citizen of Louisburg, and a prominent member of the order of the Friends of Temperance, died at his residence in that town. 25th. John I. Shaver, a Director of the N. C. R. R., died at his residence, Salisbury, Rowan county. Rev. Alfred Norman, member of the N. C. Conference, died at Ruffin 27th. Shipment to Norfolk, Va., of first bale of new cotton out, by Mrs. E. Wood, of Edenton.

SEPTEMBER.—1st. Gen. Daniel Morcau Barringer, of Raleigh, formerly member of Congress, and U. S. Minister to Spain, died at Greenbrier White Sulphur Springs, West Virginia; buried at Baltimore, Md Greensboro' Female College re-opened; Rev. Turner M. Jones, President; former College destroyed by fire, 1862. 10th. Second annual meeting of Grand Lodge of Good Templars held at Greensboro'. 20th. J. S Foote, a highly esteemed citizen of Warren county, died at his residence in Macon. 23rd. Col. Leroy M. McAfee, member of the Legislature from Cleaveland county, 1870-'71, and Presidential elector on the Seymour and Blair ticket, 1868, died of consumption in Yorkville, S. C. 24th. Elder R D. Hart, a prominent minister of the Primitive Baptist church, died at Wilson. 25th. Western N. C. Baptist Convention at Waynesville, Haywood county. 30th. Capt. B. G. Yates, Harbor Master, Wilmington, reports for September the following arrivals: Steamers 20; Barques 14; Brigs 9; Schooners 15; total 58; aggregate tonage 23,270; foreign tonage 5,503.

OCTOBER.—1st. Cape Fear Water Works organized at Wilmington; J. W. Atkinson President. 3rd. Dr. Elias J. Blount, formerly a member of the General Assembly from Pitt county, died at his residence. Races at Runnymede Park, Tarboro', Edgecombe county. Inauguration of Bynum's new Cotton Factory on Haw River, Chatham county; barbecue by the citizens of the vicinity and speeches on the occasion. 4th The 108th meeting of the Kehukee Baptist Association at Cross Roads church, near Tarboro'. 7th Henderson annual Fair at Henderson, Granville county; Hon. A. S. Merriman, U. S. Senator, delivered the annual address. Lenoir county Medical Association met at Kinston. Commencement of the second annual Fair of the Western N. C. Fair Association, at Salisbury, Rowan county; annual address by Hon. Mat. W Ransom, U S. Senator. First frost of the season at Charlotte. 9th. Central Baptist Association met in Raleigh. Meeting of Orange Presbytery at Oxford. 13th. First day of the 13th grand annual Fair of the N. C. State Agricultural Society, at their new Fair Ground, west of Raleigh; annual address delivered on the 17th by the Hon. Daniel W. Voorhees, of Indian. 15th. Corner stone laid of the M. E. Church at Weldon by the Masonic fraternity. Re-union of the Mexican war veterans of North Carolina in the Commons Hall of the State Capitol. 17th. North Carolina branch of the Southern Historical Society organized at Raleigh. 25th. Opening of the second annual Fair at Hickory, Catawba county. 28th. Fourth exhibition of the Roanoke and Tar River Agricultural Association at Weldon.

NOVEMBER.—5th. Baptist State Convention met at Warrenton. 11th. First day of Commencement Davenport Female College, Lenoir, Caldwell county. 17th. General Assembly convened at the Capitol. 19th. Annual meeting of State Council Friends of Temperanee met at Tarboro'.

DECEMBER.—1st. Annual meeting of Grand Lodge of Ancient York Masons, Raleigh. 10th. N. C. Annual Conference met at Goldsboro.'

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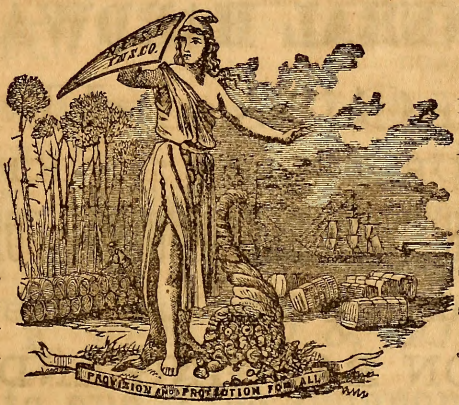

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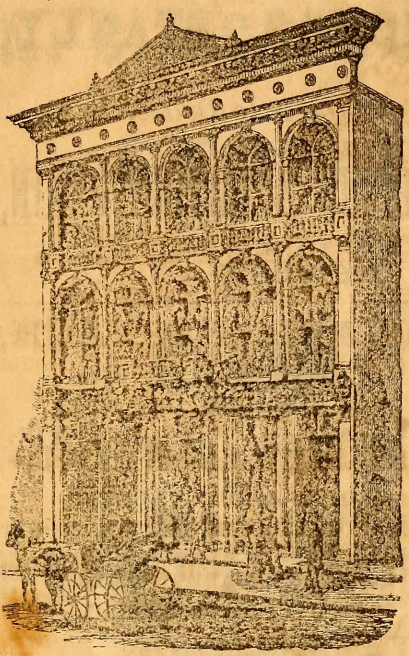

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(See Page 49.)

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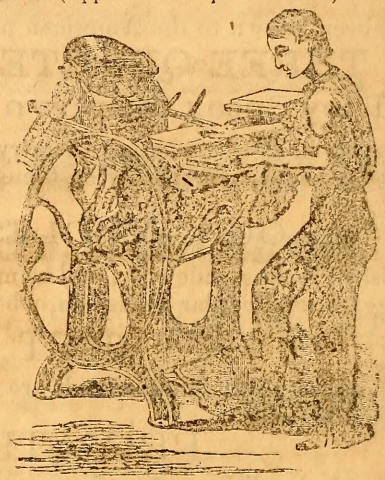

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GENTLEMEN: Since taking your "Compound Extract Corydalis," I am happy to say that I am a great deal better and the ulcers on my face are healing nicely, and I believe will soon be well. I inclose $10, for which please send me a new supply of medicine. Express the medicine to High Point, N. C.

Yours truly, JOHN T. KING.

The above was a bad case of Scrofulus ulceration of the face.

CHERAW, S. C., Feb. 4, 1873.

Drs. Green Lindley & Bentley:

DEAR SIRS: You will please send me two more bottles of medicine for my wife. She is improving rapidly under your treatment. She has not had a single convulsion since you commenced treating her. a much longer time than she has ever gone without since her first attack some years ago. I advise all who are afflicted with Fits to send to you at once for medicine.

Very truly yours, DR. T. W. BOUCHER.

BLAIRSVILLE, York Co., S. C., June 13, 1873.

Drs. Green, Lindley & Bentley:

I am happy to inform you that your medicine has greatly benefited my daughter. She has had but two very slight fits since she has been taking your medicine; whereas, in the same length of time preceding the use of it, she had fifty or sixty very hard fits. Please send me by Express another month's supply of your Fit Cure, and oblige

W. G. DOWDLE.

Cancer can be Cured.

This is to certify that I was cured of a bad and very painful cancer on my lip, by Drs. Green, Lindley & Bentley, at their office in Charlotte; Dr. Bentley having principal charge of my case. My lip is now healed up, sound and well, and scarcely a scar is left to show where the cancer was. I also know of others who were under treatment at the same time with myself, who, I understand, are entirely cured, and I wish to urge all who are suffering with that terrible disease, to go to them and be cured.

Yours truly, H. S. ATWELL,

Mt. Mourne, Iredell county, N. C., Feb. 20, 1873.

REFERENCES.

We refer with pleasure to the following gentlemen: Rev. L. S. Burkhead, Charlotte, N. C.; Rev. A. W. Mangum, Raleigh, N. C.; Maj. Archibald McLean, Cashier People's Bank, Fayetteville, N. C.; Rev. J. W. Blythe, Henderson, N. C.; Dr. W. C. McDuffie, Fayetteville, N. C.; Dr. Harrell, Fair Bluff, N. C.; Dr. Morgan Nelson, Asheville, N. C.; Prof. W. C. Bowman, Bakersville, N. C.

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(See page 48.)

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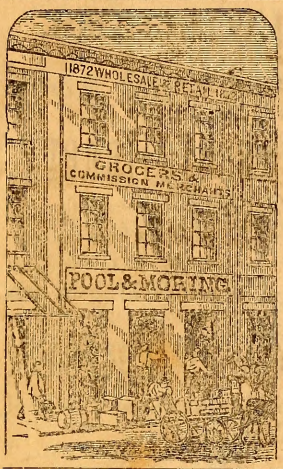

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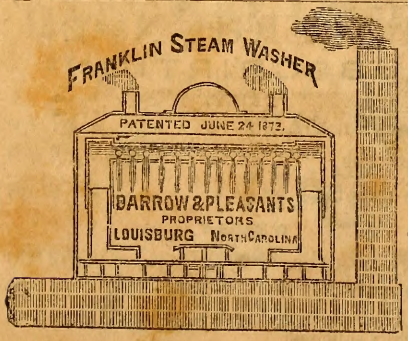

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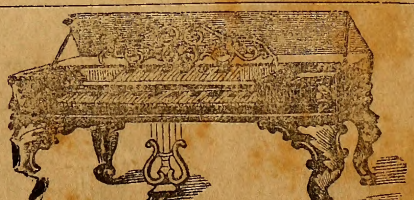

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JANUARY.

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Volume 7. 38th Year of Publication. *Number 2*

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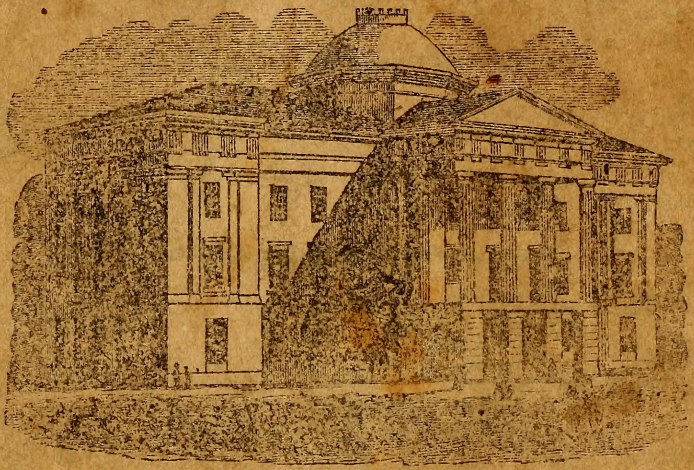

FOR THE YEAR OF OUR LORD

1875,

Being the third after Bissextile, or Leap Year, and until July 4th, the 99th Year of American Independence.

Carefully calculated for the Horizon & Meridian of Raleigh, by B. CRAVEN, D. D., Pres. Trinity College.

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EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, substract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

Twelve Signs of the Zodiac.

The Head and Face, ♈ *Aries*, the Ram.....Ar.

♊ Arms,
Gemini..... ... Gem.
Twins.

♌ Heart,
Leo .....Leo
Lion.

♎ Reins,
Libra..... .. Lib.
Balance.

♐ Thighs,
Sagittarius.....Sag.
Bowman.

♒ Legs,
Aquarius..... .Aq.
Waterman.

♉ Neck,
Tau .....*Taurus*,
Bull.

♋ Breast,
Can.....*Cancer*,
Crab.

♍ Bowels,
Virg.....*Virgo*,
Virgin.

♏ Loins,
Scorp .....*Scorpio*,
Scorpion.

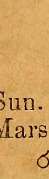
♑ Knees,
Cap .....*Capricornus*,
Goat.

The ♓ *Pisces*, the Fishes. ....Pisc.

To know where the sign is, find the day of the month, and against the day in the column marked Moon's signs, you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

Signs.

Spring Signs.	Aries, or Ram,	Autumn Signs.	Libra, or Balance,
	Taurus, or Bull,		Scorpio, or Scorpion,
	Gemini, or Twins,		Sagittarius, or Bowman,
Summer Signs.	Cancer, or Crab-fish,	Winter Signs.	Capricornus, or Goat,
	Leo, or Lion,		Aquarius, or Waterman
	Virgo, or Virgin.		Pisces, or Fishes.



Signs of the Planets.

☉ Sun.	☽ Moon.	♀ Venus.
♂ Mars.	♃ Jupiter.	♄ Saturn.
☌ In conjunction.		□ Quadrature.

Moon's Phases.

New Moon — First Quarter. — Full Moon. — Last Quarter.

Chronological Cycles.

Dominical Letter,	C	Julian Period,	6588
Epact,	23	Jewish Era,	5635
Golden Number,	14	Era of Nabonasser,	2622
Solar Cycle,	8	Olympiads,	2651
Roman Indiction,	3	Mahomedan Era,	1292

Movable Feasts of the Church.

Septuagesima Sunday,	Jan. 31	Palm Sunday,	March 21
Sexagesima Sunday,	Feb. 7	Easter Sunday,	" 28
Quinquagesima Sunday,	" 14	Whit Sunday,	May 16
Shrove Tuesday,	" 16	Trinity Sunday,	" 23
Ash Wednesday,	" 17	First Sunday in Advent,	Nov 28

The Four Seasons.

	D.	H.	M.			D.	H.	M.	
Vernal Equinox, March	20	7	6	p. m.	Autumnal Equinox, Sep.	23	6	0	a. m.
Summer Solstice, June	21	3	32	p. m.	Winter Solstice, Dec.	22	0	1	a. m.

Morning and Evening Stars.

Morning Stars.—Venus will be morning Star from the beginning of the year till October 1st. Jupiter from October 30th till the end of the year. Saturn from February 9th till April 1st.

Evening Stars.—Venus from October 1st till the end of the year. Jupiter from August 16th till October 30th. Saturn from the beginning of the year till February 9th, and from December 15th till the end of the year.

Eclipses.

In the year 1875, there will be two Eclipses—both of the Sun.

I. A Total Eclipse of the Sun, April 5th, beginning at 10 o'clock, 43 minutes P. M. Invisible at Raleigh.

II. An Annular Eclipse of the Sun, September 29th, beginning at 4 o'clock, 46 minutes, A. M. Visible for a short time at Raleigh. The Sun will rise partially eclipsed.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	D.	H.		D.	H.
Boston	11	12	New York,	8	13
Sandy Hook,	7	29	Old Point,	8	17
Baltimore,	6	33	Washington City,	7	44
Richmond,	4	32	Hatteras Inlet,	7	04
Beaufort,	7	26	Bald Head,	7	26
Smithville,	7	19	Wilmington,	9	06
Charleston,	7	26	Savannah,	9	83

☞ NOTE.—The following Weather Table, while subject to variations and exceptions as all weather rules are, is nevertheless, the best and most reliable Table in a general way that can be obtained. It was prepared by the celebrated Astronomer, Sir John Herschel, and has been so often tested, as to become a standard Weather Table. We have published it before, but numerous requests for it induces us to republish it, and hereafter we shall continue it in each number of Turner's N. C. Almanac.—[EDITOR.

HERSCHEL'S WEATHER TABLE,

For Foretelling the Weather, throughout all the Lunations of the Year, forever.

This Table and the accompanying remarks are the result of many years' actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the Earth, and will by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and Stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind West, snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South, or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

1st Month. JANUARY, 1875. 31 Days.

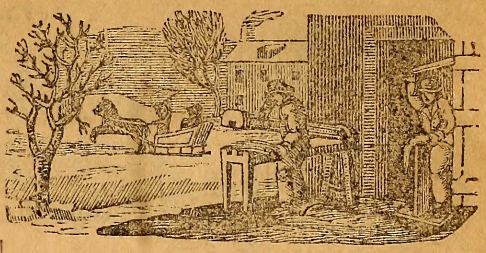
MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	7	11	53	a. m.	Full Moon,	21	0	26	p. m.
First Quarter,	14	4	7	p. m.	Last Quarter,	29	7	18	a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECTS OF PLANETS, &C.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	7 11	4 57	4	23 0	☌ ☌ ☾ ☾ in Apogee.	rises.	morn.	♍	2 30
2	Sa.	7 11	4 58	4	22 55	Aldebaran s. 9.40.	2 36	7 55	♎	3 18
1		**Second Sunday after Christmas.**				**Day's Length, 9 hours, 48 minutes.**				
3	*C.*	7 11	4 59	5	22 49	Mars rises 2.14.am *Changeable*	3 37	8 40	♎	4 13
4	M.	7 11	5 00	6	22 43	☌ ☿ ☾ Penelope Eden d'd 1716	4 35	9 28	♏	5 03
5	Tu.	7 11	5 01	6	22 37	Eolian Harp inv't. 1653. *Cold*	5 35	10 20	♏	6 00
6	We	7 11	5 02	6	22 30	Venus rises 4.32 a. m.	6 31	11 14	♐	6 50
7	Th.	7 11	5 03	7	22 22	☌ ☌ ☾ Raleigh bu't 1831.	sets.	12 10	♐	7 36
8	Fr.	7 11	5 03	7	22 14	Jupiter rises 1.10.am *Fair*	6 00	1 5	♑	8 21
9	Sa.	7 11	5 04	8	22 6	☌ ☊ ☾ Elisha Battle d'd 1723.	7 04	1 58	♑	9 11
2		**First Sunday after Epiphany.**				**Day's Length 9 hours 54 minutes.**				
10	*C.*	7 11	5 05	8	21 57	☿ in Perihelion. *Frosts.*	8 04	2 48	♑	9 54
11	M.	7 11	5 06	8	21 48	Alum discovered 1300.	9 20	3 37	♒	10 40
12	Tu.	7 10	5 07	9	21 38	☿ at greatest brilliancy, *Cold.*	10 30	4 23	♒	11 25
13	We	7 10	5 08	9	21 28	Antioch built 301 B. C. *Clear.*	11 35	5 10	♓	morn.
14	Th.	7 10	5 09	10	21 17	☽ John Wheeden died 1848.	morn.	5 58	♓	14
15	Fr.	7 10	5 10	10	21 7	Geo Burlington ap. Gov. 1724	44	6 48	♈	1 04
16	Sa.	7 09	5 11	10	20 55	Aldebaran s. 8.44, *Cold winds*	1 56	7 45	♈	2 01
3		**Second Sunday after Epiphany.**				**Day's Length 10 hours 2 minutes.**				
17	*C.*	7 09	5 11	11	20 44	☽ in Perigree, *Cold rain.*	3 07	8 41	♈	3 06
18	M.	7 09	5 13	11	20 31	First Auction in Britain 1700.	4 17	9 43	♉	4 14
19	Tu.	7 09	5 14	11	20 19	Baffin's Bay dis. 2616, *Sleet.*	5 23	10 46	♉	5 22
20	We	7 08	5 15	12	20 6	Mars rises 1.56 a. m.	6 20	11 47	♊	6 26
21	Th.	7 08	5 16	12	19 53	☿ great. Hel. lat. s. *Rain*	rises.	morn.	♊	7 17
22	Fr.	7 07	5 17	12	19 39	☌ ☌ ☾ *and snow.*	6 23	44	♋	8 05
23	Sa.	7 07	5 18	12	19 25	Benj. Lincoln b. 1733 *very cold*	7 27	1 36	♋	8 49
4		**Third Sunday after Epiphany.**				**Day's Length 10 hours 13 minutes.**				
24	*C.*	7 06	5 19	13	19 11	Sheriffs are of Saxon origin.	8 31	2 23	♋	9 31
25	M.	7 06	5 20	13	18 56	First Bank was in Italy 808.	9 33	3 7	♌	10 11
26	Tu.	7 05	5 21	13	18 41	Venus rises 4.06 a. m.	10 33	3 48	♌	10 51
27	We	7 04	5 22	13	18 26	☌ ☿ ☊ Hon P S Brooks d 1857	11 29	4 28	♍	11 30
28	Th.	7 03	5 24	14	18 10	☌ ♃ ☾ ☾ in Apogee, *more snow*	morn.	5 8	♍	12 12
29	Fr.	7 03	5 25	14	17 54	☾ George Rex died 1839.	26	5 49	♎	12 55
30	Sa.	7 02	5 26	14	17 38	☌ ♃ ☾. *Fair and frosty.*	29	6 33	♎	1 46
5		**Septuagesima Sunday.**				**Day's Length 10 hours 25 minutes.**				
31	*C.*	7 02	5 27	14	17 21	Jupiter rises 11.49 p. m.	2 28	7 19	♏	2 36

New Jersey Mutual Life Ins'nce Co., Dr. C. D. Rice, Gen. Ag't. Raleigh, N. C.

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, changeable; 4, 5, 6, cold; 7, 8, 9, fair; 10, 11, 12, frosty; 13, 14, cold and clear; 15, 16, cold winds; 17, 18, cold rain; 19, 20, sleet; 21, 22, 23, rain and snow; 24, 25, 26, very cold; 27, 28, more snow; 29, 30, 31, fair and frosty.



JANUARY.—Look around you and endeavor to ascertain the results of your industry throughout the past year, in order to make improved arrangements for the future; survey your former practice, and that of your acquaintances, with a view to improve on everything you have done or seen done; make memorandum of such things as may be obtained in moments of leisure, in preference to putting it off until it is wasted.

How to Cure a Snake Bite.

Mr. Edward Wilson, residing on Pawpaw creek, in this county, was bitten on the wrist by a copper-head snake last week. His wrist became very much swollen and extremely painful. A poultice of berthroot—or, as some call it, skull cap, and others skunk root—was applied. The first application did not seem to do much good, but the second proved efficacious immediately, and in less than twenty minutes after its application the pain had entirely ceased, and the wound, which bled freely, rapidly healed up. Another gentleman in the same neighborhood was also bitten by a copper-head in the foot. The same remedy was applied, and it had the same happy effect. This remedy is so simple and the article is so easily obtained that it is worth recollecting. —*West Va. Index.*

The Upsettin' Sin.

A story told by Dr. McCosh, of Princeton College, is seasonable. A negro in a religious gathering prayed earnestly that he and his colored brethren might be preserved from what he called their "upsettin' sin." "Brudder," said one of his friends, at the close of the meeting, "you ain't got the hang of dat word. It's 'besettin', not 'upsetting.'" "Brudder," replied the other, "if dat's so, it's so. But I was prayin' de Lord to save us from de sin of intoxication, an' if dat ain't an upsettin' sin, I dunno what am."

Charge of the Court.

"If the jury believe from the evidence that the plaintiff and defendant were partners in the grocery, and that the plaintiff bought out the defendant, and that the defendant paid the note by delivering to the plaintiff a cow, which he warranted not breachy; and the warrantee was broken by the reason of the breachiness of the cow, and he drove the cow back and tendered her to the defendant, but he refused to receive her, and the plaintiff took her home again, and put a heavy yoke on her to prevent her jumping fences, and by reason of the yoke she broke her neck and died; and if the jury believe the defendant's interest in the grocery was worth anything, and the plaintiff's note was worthless, and the cow was good for nothing, either for beef or milk, then the jury must find out for themselves how to decide the case; for the court, if she understands herself, and she thinks she does, don't know how such a —— case should be decided."

That was shrewd advice of a learned lawyer to a pupil, "When the facts are in your favor, but the law opposed to you, come out strong on the facts; and when the law is in your favor and the facts opposed to you, come out strong on the law." "But," inquired the student, "when the law and the facts are both against me, what shall I do?" "Why, then," said the lawyer, "talk around it."

A man in an adjoining county died recently who had taken his county paper for twelve years without paying for it. Upon the day of his burial the kind-hearted, forgiving editor called to see him for the last time and stuffed a linen duster and a couple of palm leaf hats into the coffin. He was prepared for a warmer climate.

☞ **Ought to be hung on a nail by the mantle piece of everybody.**—*Newton Vindicator.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon,	6	2	40 a. m.	Full Moon,	20	2	46 a. m.
First Quarter,	13	0	5 a. m.	Last Quarter,	28	4	36 a. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Mo	7 07	5 27	14	17 4	♀ greatest Hel. lat. N.	rises.	8 9	♋	3 37
2	Tu.	7 06	5 28	14	16 47	♂ ♀ ☾ Mars rises 1.41, am *Clear*	4 20	9 3	♋	4 40
3	We	6 59	5 29	14	16 29	Aldebaran s. 7.34, pm *and cold*	5 13	9 58	♌	5 37
4	Th.	6 58	5 30	14	16 11	Capella south 9.08 p. m.	6 06	10 54	♌	6 34
5	Fr.	6 57	5 31	14	15 53	♂ ♄ ☉ Bombs inv't. 1495.	6 54	11 48	♌	7 18
6	Sa.	6 56	5 32	14	15 35	♂ ♄ ☾ boots in. 907 B. C.	sets.	12 41	♌	8 02
6						**Sexagesima Sunday.**				**Day's Length, 10 hours 47 minutes.**
7	*C.*	6 56	5 33	14	15 16	♂ ☿ ☾ Blisters was used 50 B.C	7 07	1 31	♌	8 44
8	M.	6 54	5 34	14	14 57	Venus rises 4.05 a. m. *Snow.*	8 28	2 19	♌	9 28
9	Tu.	6 53	5 35	14	14 38	Pollux ♊ south 10.19 p. m.	9 25	3 7	♍	10 11
10	We	6 52	5 36	14	14 19	☾ in Perigee, *Snow and rain.*	10 33	3 55	♍	10 58
11	Th.	6 51	5 37	14	13 59	Isaac Shelby born 1750.	11 48	4 45	♍	11 48
12	Fr.	6 50	5 38	14	13 40	Jupiter rises 11 03, p. m.	morn.	5 38	♎	morn.
13	Sa.	6 49	5 39	14	13 19	☿ greatest elong E. *snow.*	1 00	6 35	♎	44
7						**Quinquagesima Sunday.**				**Day's Length, 10 hours 52 minutes.**
14	*C.*	6 48	5 40	14	12 59	☿ in Perihelion, *Cold winds.*	2 12	7 34	♏	1 48
15	M.	6 47	5 41	14	12 38	♃ Stationary.	3 21	8 36	♏	2 57
16	Tu.	6 46	5 42	14	12 17	Capella s. 7.21 p.m, *Thick ice.*	4 22	9 36	♐	4 09
17	We	6 45	5 43	14	11 57	David Stone born 1770.	5 17	10 33	♐	5 15
18	Th	6 44	5 44	14	11 35	♀ greatest elong W. ♂ ♂ ◍	6 01	11 26	♑	6 13
19	Fr.	6 43	5 45	14	11 14	Pollux s. 9.39 p. m. *Rain.*	6 38	morn.	♑	7 02
20	Sa	6 42	5 46	14	10 53	☿ Stationary. *Cold.*	rises.	15	♐	7 41
8						**First Sunday in Lent.**				**Day's Length, 11 hours 6 minutes.**
21	*C.*	6 41	5 47	14	10 31	John Louis Taylor died 1829.	7 18	59	♐	8 21
22	M.	6 40	5 48	14	10 9	Mars rises 1.16, a.m. *Very cold*	8 18	1 42	♐	8 55
23	Tu.	6 38	5 49	13	9 47	L. Williamson died in C. 1842	9 15	2 22	♑	9 31
24	We	6 37	5 49	13	9 25	☿ greatest Hel lat. N.	10 15	3 3	♑	10 7
25	Th.	6 36	5 50	13	9 3	♂ ♃ ◍ Col J McDowell b 1758	11 14	3 44	♒	10 47
26	Fr.	6 36	5 51	13	8 41	◍ in Apogee. *Snow.*	morn.	4 26	♒	11 28
27	Sa.	6 35	5 54	13	8 18	Jupiter rises 10.04 p. m. *rain.*	12	5 12	♒	12 16
9						**Second Sunday in Lent.**				**Day's Length, 11 hours 24 minutes.**
28	*C.*	6 31	4 55	13	7 55	♂ ♂ ◍ Pollux s. 9.04 p. m.	1 13	5 59	♓	1 05

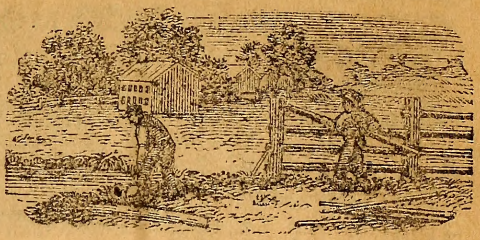
New Jersey Mutual Life Insurance Company, Ratio to Liabilities, $1.47.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, clear and cold; 4, 5, 6, 7, stormy; 8, 9, 10, 11, snow and rain; 12, 13, snow; 14, 15, cold winds; 16, 17, thick ice; 18, 19, 20, rain and cold; 21, 22, 23, 24, very cold; 25, 26, 27, 28, snow and rain.

Business Maxims.

1. After the feast the giver shakes his head.
2. The sleeping fox catches no poultry.
3. Creditors have excellent memories.
4. Caution is the father of security.
5. He who pays before-hand is served behind-hand.
6. If you would know the value of a dollar, try to borrow one.
7. Great bargains have ruined many.
8. Be silent when a fool talks.
9. Give a foolish talker rope enough and he will hang himself.
10. Never speak boastingly of your business.
11. It is hard for the hungry man to wait when he smells the roast meat.
12. An hour of triumph comes at last to those who watch and wait.
13. Word by word Webster's big Dictionary was made.
14. Speak well of your friends—of your enemies say nothing.
15. Never take back a discharged servant.
16. If you post your servants upon your affairs they will one day rend you.
17. No man can be successful who neglects his business.
18. Do not waste time in useless regrets over losses.
19. Systematize your business, and keep an eye on little expenses. Small leaks sink great ships.
20. Never fail to take a receipt for money paid, and keep copies of your letters.
21. Do your business promptly, and bore not a business man with long visits.
22. Law is a trade in which the lawyers eat the oysters and leave the clients the shells.

A doctor called on a cholera patient and prescribed. Next day found the patient well. "Well," said the doctor, "the medicine brought you out?"



FEBRUARY.—Important at this season to collect plenty of manure; prepare dung and other heating materials for hot beds; for which select a situation well protected by a close fence or wall. When all is prepared, begin to sow Cabbage, Egg Plant, Lettuce, Cucumber and Tomato seed; plant Potatoes, Peas; sow Radish seed. In cold beds, well protected, plant Broad Beans; sow Cabbage seed.

"No, sir. I didn't take it."

"What did you take?"

"I ate saur-kraut and turnip sauce."

So the doctor wrote in his memorandum: "Saur-kraut and turnip sauce good for cholera."

Next week another call. Irishman this time. Prescribed saur-kraut and turnips. Next day called—found the Irishman dead. So he wrote opposite the old memorandum:

"Saur-kraut and turnips good for a Dutchman, but death to an Irishman."

A Remedy for Cattle Distemper.

This disease prevails more or less in our town and vicinity every summer, and usually proves fatal among the cattle which it attacks. Heretofore there has been found no sure remedy for it. We have heard of some losses by it recently. A citizen of the neighborhood, who has recently had several cows sick with the distemper, tried the following prescription, which produced a cure in each case: Alum, one ounce; sulphur, one ounce; dragon's blood, one ounce; saltpetre, one ounce; linseed oil, one quart; mix together for a dose, and if no action is produced in twenty-four hours, repeat the dose. This is a remedy discovered by Mr. Stewart, a celebrated cattle-raiser of Scotland.—*Danville Register.*

A bad omen—to owe men money.

☞**Turner's Almanac contains features that o**[illegible] **there have never been**[illegible] *Chapel Hill*

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
◍ New Moon,	7	3	5	p. m.	○ Full Moon,	21	6	36	p. m.
☽ First Quarter,	14	7	50	a. m.	☾ Last Quarter,	29	11	10	p. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &C.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	M.	6 29	5 58	12	7 33	Jupiter s. 3.26 a. m. *Rain.*	rises.	6 51	♋	2 04
2	Tu.	6 28	5 58	12	7 10	Venus rises 4.10, am *changeable.*	3 02	7 45	♋	3 06
3	We	6 27	5 59	12	6 47	♂ ☿ ◍ R M Saunders b. 1791.	4 02	8 40	♋	4 13
4	Th.	6 25	5 59	12	6 24	Sirius South 7.50 p. m. *High*	4 46	9 34	♌	5 13
5	Fr.	6 24	6 00	12	6 1	♂ ♄ ◍ Boston foun. 1630 *winds*	5 27	10 28	♌	6 08
6	Sa.	6 23	6 01	11	5 37	♂ ☿ ◍ Saturn rises 5.29 a. m.	6 00	11 19	♌	6 55
10			**Third Sunday in Lent.**			**Day's Length, 11 hours 40 minutes.**				
7	*C.*	6 22	6 02	11	5 14	Breast plates in. 9.37 B.C.	sets.	12 9	♌	7 35
8	M.	6 22	6 03	11	4 51	Mars rises 0.55 a. m. *Fair*	7 10	12 58	♌	8 19
9	Tu.	6 20	6 04	11	4 27	Regulus South 11.2 p. m. *and*	8 20	1 48	♌	9 01
10	We	6 18	6 05	10	4 4	◍ in Perigee. *pleasant.*	9 33	2 59	♌	10 05
11	Th.	6 17	6 06	10	3 40	Davidson College opened 1837.	10 50	3 32	♍	10 35
12	Fr.	6 15	6 07	10	3 17	Jupiter rises 9.10 p. m. *weather*	morn.	4 29	♍	11 31
13	Sa.	6 12	6 07	9	2 53	Burton Craig born 1811.	04	5 29	♍	morn.
11			**Fourth Sunday in Lent.**			**Day's Length, 11 hours 57 minutes.**				
14	*C.*	6 11	6 08	9	2 29	Glass bot. made Eng 1558.	1 15	6 30	♎	33
15	M.	6 10	6 08	9	2 6	☿ Stationary. *Cold rain*	2 19	7 30	♎	1 43
16	Tu.	6 08	6 10	9	1 42	Brocoli, an Italian plant. *and*	3 16	8 28	♎	2 53
17	We	6 07	6 11	8	1 18	♂ ♁ ◍ Gov Chas Eden d. 1722	4 02	9 21	♏	3 56
18	Th.	6 06	6 11	8	0 54	Jupiter s. 2.18 a. m. *high*	4 39	10 10	♏	4 58
19	Fr.	6 04	6 12	8	0 31	Bullets of stone us'd 1514 *winds*	5 07	10 56	♐	5 50
20	Sa.	6 03	6 13	7	0 7	Spring commences 7.6 p. m.	5 35	11 38	♐	6 36
12			**Palm Sunday.**			**Day's Length, 12 hours 12 minutes.**				
21	*C.*	6 02	6 14	7	N. 17	Calcutta settled 1689 *Fair*	rises.	morn.	♐	7 08
22	M.	6 00	6 15	7	0 40	Sirius s. 6.39 p. m.	7 07	19	♑	7 45
23	Tu.	5 59	6 16	6	1 4	Saturn rises 4.26 a. m. *and*	8 04	59	♑	8 20
24	We	5 57	6 17	6	1 27	♂ ♃ ◍ Queen Elizabeth d 1603	9 02	1 40	♑	8 53
25	Th.	5 55	6 17	6	1 51	☾ in Apogee. *frosty.*	10 03	2 22	♒	9 31
26	Fr	5 54	6 18	6	2 15	Mars rises 0.24. GOOD FRIDAY.	11 03	3 6	♒	10 10
27	Sa.	5 53	6 19	6	2 38	♂ ☿ ♄ Canada dis. 1499.	morn.	3 53	♒	10 56
13			**Easter Sunday.**			**Day's Length, 12 hours 28 minutes.**				
28	*C*	5 51	6 19	5	3 2	♂ ♂ ☾ EASTER DAY.	03	4 43	♓	11 46
29	M	5 50	6 19	5	3 25	Venus rises 4.10 a. m.	1 00	5 34	♓	12 40
30	Tu.	5 48	6 20	4	3 48	☿ in Aphelion. *Cold*	1 54	6 28	♓	1 37
31	We	5 47	6 21	4	4 12	Regulus South, 9.35 p. m.	2 41	7 22	♓	2 39

New Jersey Mutual Life Insurance Co., Policies issued in 1873, 6,977.

CONJECTURES OF THE WEATHER.—By Herhel's Table.—1, rain; 2, 3, changeable; 4, 5, 7, stormy; 8, 9, 10, 11, snow and rain; 12, 13, ow; 14, 15, cold winds; 16, 17, thick ice; 18, , 20, rain and cold; 21, 22, 23, 24, very cold; , 26, 27, 28, snow and rain.

An Auction Sale.

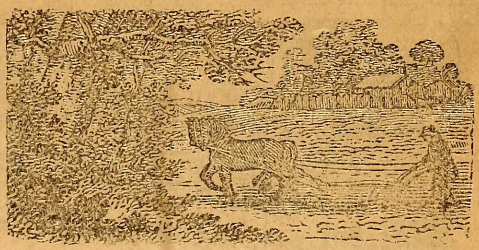
Poor Mrs. Johnson was going to sell out. A ttle less than a year before Johnson had brought er out to our little settlement, and had built his ottage, and made the pleasantest home in the own. But he had been hurt by a fallen tree, nd died, and now Mrs. Johnson was going home. he was going to realize what she could from the ale of the house and fixtures, and all the settlers ere on the *qui vive* to secure what they needed or their own seantily-furnished residenees. The ouse had been disposed of by private sale, the ood-natured Sam Brown had volunteered his ervices as auctioneer, and all the arrangements ad been completed for the auction. The day ame, and with it a crowd of purchasers, who erc all, with one exception, disposed to give ood prices on acconnt of the pretty Mrs. Johnon. The exception was old John Grimshaw, who never was known to be kindly disposed to ny body.

Sam was in high feather, and secured sueh igh prices for the different articles that he beame exeited. Old Grimshaw had bid frequenty, but failed to purchase, as he would give nothng like a fair price. At length the cooking-stove was put up, and old Grimshaw wanted it. It was the best in the settlement, and he had none. We had put up a job on him, and Sam had been et into the secret. The stove was knoeked down o Grimshaw at twenty dollars, whieh was a fair rice, considering the freight we had to pay from he nearest trading-post; but just as the old felow was eongratulating himself on his bargain, Sam sung out:

"Now, gentlemen, how much for the pipe?"

"Why, the pipe goes with the stove, of course," aid old Grimshaw.

"What did you say, sir?" said Sam, innocently. The elaim was reiterated, but utterly repudiaed. "You are joking," said Sam. "What am bid for the stove-pipe?"



MARCH.—Transplant hardy Lettuce, dress Artichoke beds, Asparagus, Sea Kale, Rhubarb; plant Broad Beans, Beet seed, Rape, Chives, Horseradish, Leek, Lettuce, Melon seed in hot beds, Peas, Potatoes, Rhubarb, Skirrets and esculents for seed; sow cabbage seed, Carrot, Celery, Egg-plant seed, Onion, Parsley, Parsnip, Pepper, Radish, Spinach, Tomato and Turnip seed.

"Five dollars," "Six," "Seven," came in quick succession from the crowd.

Old Grimshaw was frantic. He knew, as we all did, that stove-pipe was not to be had in the settlement, and probably not at the trading-post. If he let this go he would have to wait two months before he could use his stove, and he going to housekeeping in a month. "Eight," said he, with a sob. "Nine," said I. "Ten, and I'm blessed if I'll give any more," said old Grimshaw. It was knocded down to him, and Mrs. Johnson was well pleased to have got thirty dollars for her stove and pipe.

A clergyman, who owned a farm, found his ploughman sitting on his plow, resting his horse. Quoth the clergyman: "John, wouldn't it be a good plan for you to have a good stub-seythe here and be cutting a few bushes along the fence while the horse is resting a short time?" "Wouldn't it be well, sir," said John, "for you to have a tub of potatoes in the pulpit, and when they are singing, peel 'em awhile to be ready for the pot?"

A Scotchman went to a lawyer once for advice, and detailed the circumstanees of the ease. "Have you told me the facts precisely as they occurred?" asked the lawyer. "Oh! aye, sir!" replied he; "I thought it best to tell ye the plain truth. Ye can put the lies into it yourself."

☞ **Is sold for ten cents, and is worth ten times the price.**—*Warrenton Gazette.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon,	6	1	21	a. m.	New Moon,	20	11	15	a.
First Quarter,	12	4	18	p. m.	Last Quarter,	28	2	2	p.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &C.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort,
1	Th.	5 44	6 23	3	n4 35	Jupiter rises 7.42 p. m.	rises.	8 15	♌	3 4
2	Fr.	5 43	6 24	3	4 58	☌ ♄ ☍. ☌ ☿ ☍. *Cool*	3 55	9 6	♌	4 4
3	Sa.	5 41	6 25	3	5 21	Regulus South 9.23 p. m.	4 29	9 56	♌	5
14		**First Sunday after Easter.**				**Day's Length, 12 hours 46 minutes.**				
4	*C.*	5 40	6 26	3	5 44	☌ ☿ ☍ Moses Mordecai b. 1785.	4 55	10 45	♌	6
5	M.	5 39	6 27	2	6 7	☉ eclipsed, in. at Wash. *Weather*	5 23	11 35	♍	7
6	Tu.	5 37	6 28	2	6 29	Marm. Williams b. 1772.	sets.	12 26	♍	7 3
7	We	5 34	6 29	2	6 52	☽ in Perigee. *pleasant*	8 23	1 19	♍	8 3
8	Th.	5 33	6 30	1	7 14	Hon. Aug. Moore died 1851.	9 42	2 17	♍	9 2
9	Fr.	5 32	6 31	1	7 37	Saturn rises 3.25 a. m. *warm.*	10 59	3 18	♎	10 2
10	Sa.	5 30	6 32	1	7 59	Jupiter South 0.38.	morn.	4 21	♎	10 4
15		**Second Sunday after Easter.**				**Day's Length, 13 hours 3 minutes.**				
11	*C.*	5 29	6 32	1	8 21	Venus rises 3.58. *Showers.*	0 9	5 23	♏	11 2
12	M.	5 27	6 33	0	8 43	Cars invented 1486 B. C.	1 15	6 23	♏	morn
13	Tu.	5 26	6 33	0	9 5	☌ ☌ ☍ J. Wright d 1811. *Very*	2 07	7 18	♐	2
14	We	5 25	6 34	f't	9 27	Regulus South 8.40 p. m.	2 42	8 8	♐	1 3
15	Th.	5 25	6 35	0	9 48	Jupiter rises 6.38 p.m. *pleasant*	3 17	8 54	♑	2 3
16	Fr.	5 24	6 36	1	10 9	Mars rises 1.41 a. m. *growing*	3 45	9 37	♑	3 3
17	Sa.	5 22	6 36	1	10 31	☌ ♃ ☉ N. Rice made Gov. 1734	4 10	10 18	♑	4 2
16		**Third Sunday after Easter.**				**Day's Length, 13 hours 16 minutes.**				
18	*C.*	5 21	6 37	1	10 52	☌ Stationary. *weather.*	4 33	10 58	♒	5 1
19	M.	5 20	6 38	1	11 12	☿ greatest Hel. lat. s. *Rain.*	4 53	11 38	♒	5 5
20	Tu.	5 19	6 39	1	11 33	☌ ♃ ☍ R. Hend'rs'n b. 1735	rises.	morn.	♒	6 3
21	We	5 18	6 40	2	11 53	Dr. J. Caldwell born 1773	7 55	19	♓	7 0
22	Th.	5 16	6 40	2	12 14	☍ in Apogee. *Showers.*	8 54	1 2	♓	7 4
23	Fr.	5 15	6 41	2	12 34	Cards invented 1390.	9 54	1 48	♓	8 1
24	Sa.	5 14	6 42	2	12 54	Jupiter South 11.32 p. m.	10 58	2 37	♈	9 0
17		**Fourth Sunday after Easter.**				**Day's Length, 13 hours 29 minutes.**				
25	*C.*	5 13	6 43	2	13 13	☌ ☌ ☍ Carolina disc. 1550.	11 47	3 28	♈	9 4
26	M.	5 12	6 44	3	13 33	Regulus s. 8.52 p. m. *Fair.*	morn.	4 21	♈	10 3
27	Tu.	5 10	6 45	3	13 52	Venus rises 3.48 a. m.	37	5 14	♉	11 2
28	We	5 09	6 45	3	14 11	Saturn rises 2.14.am *Fair.*	1 18	6 6	♉	12 1
29	Th.	5 09	6 46	3	14 29	☌ ♄ ☍ May Selby b. 1794.	1 53	6 56	♉	1 1
30	Fr.	5 08	6 46	3	14 48	Washington in. at N. Y. 1789.	2 25	7 45	♊	2 0

New Jersey Mutual Life Insurance Co., Income $1,000,000.00.

ONJECTURES OF THE WEATHER—By Her-l's Table.—1, 2, 3, 4, 5, cold; 6, 7, 8, 9, 10, sant weather; 11, 12, 13, showers; 14, 15, 16, very pleasant growing weather; 18, 19, 20, 21, 23, 24, showers; 25, 26, 27, 28, 29, 30, fair.

Poll Evil.

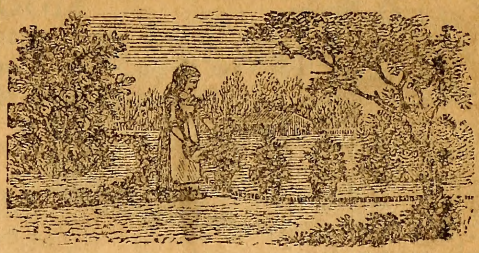
he difficulty in curing poll evil consists in the uent diseased condition of the bone and the ilous nature of the abscess. If it is only a ple abscess, it may be readily cured by open-it with a sharp knife. The opening should arge enough to admit three fingers, and deep ugh to reach the bottom of the abscess. The nd should then be scrubbed out with a piece ponge tied to the end of a stick, and washed n with soap and warm water. Compound ture of benzoin should then be applied to it h the swab, or a mixture of two ounces of et oil, one ounce of creosote, and one ounce oil of turpentine may be substituted. The nd should be dressed carefully once a day l healed. If the bone is diseased, there is no e of a speedy cure, and a surgeon should be lied to.

Poison.

a person swallows any poison whatever, or fallen into convulsions from having overloa-the stomach, an instantaneous remedy, more ient and applicable in a large number of es than any half a dozen medicines, is a heap-teaspoonful of common salt and as much nd mustard stirred rapidly in a teacupful of er, warm or cold, and swallowed instantly. s scarcely down before it begins to come up, ging with it the remaining contents of the nach, and lest there be any remnant of the son, however small, let the white of an egg teacupful of strong coffee be swallowed as n as the stomach is quiet. These very com-n articles nullify a larger number of virulent sons than any medicines in the shops.

To Avoid Sunstroke.

ine the hat with green paper to arrest the t rays, and with orange yellow paper to arrest chemical rays of the sun.



APRIL.—If not done last month, make plantations of Artichokes, Asparagus, plant Beans, Beet, Brocoli, Cabbage, Celery, Cress, Cucumber, Endive, Horse Radish, Indian Corn, Melon in hot beds, Mustard, Nasturtion, Onion, Parsley, Parsnip, Peas, Potatoes. Sweet Potatoes, Sea Kale, Radish, Rhubarb, Salsify, Skyrett, Spinach, Tomato and Turnip seed; sow Angelica, Anise, Basil, Burnet, Caraway, Chervil, Clary, Coriander, Dill, Fennel, Patience, Pot Marigold, sweet Majorum, Dock, Sorel, Thyme, Summer Savory Bean, Boneset, Catnip, Coledine, Saffron; transplant all kinds of Perennial Herbs, such as Mint, Sage, Pennyroyal, Winter Savory and Medical herbs.

Roast Chicken.

'Here's your nice roast chicken,' cried an aged colored man, as the cars stopped at a North Carolina railway station.

'Here's your nice roast chick'n'n taters all nice and hot,' holding up his plate and walking the platform.

'Where did you get that chicken, uncle?" asked a passenger.

Uncle looked at the intruder sharply and then turned away crying:

'Here's yer nice roast chick'n gentl'm'n, all hot; needn't go in the house for dat.'

'Where did you get that chicken?' repeated the inquisitive passenger.

'Look-a-yer,' says uncle, speaking privately, 'is you from de Norf?"

'Yes.'

'Is you a friend of the cullud man?"

'I hope I am.'

'Den don't you nebber ask me where I got that chick'n agin. Here's yer nice roast chick'n, all hot.'

The train started.

☞ **The Courts in this Almanac you will find correct.**

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	5	9	49	a. m.	Full Moon,	20	3	35	a. m.
First Quarter,	12	2	22	a. m.	Last Quarter,	28	1	15	a. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets	Sun Fast	Sun's Declination	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort
1	Sa.	5 07	6 47	3 15	6	Jupiter s. 11.01 p. m. *Clear.*	rises.	8 33	♑	3 08
18		**Fifth Sunday after Easter.**				**Day's Length, 13 hours 42 minutes.**				
2	*C.*	5 06	6 48	3 15	24	☿ in Aphelion, ♂ ☿ ☽ *Pleasant*	3 26	9 21	♑	4 0
3	M.	5 05	6 48	4 15	42	Saturn rises 1.53 a. m.	3 50	10 10	♒	4 5
4	Tu.	5 04	6 49	4 15	59	Arcturus s. 11.20 p. m.	4 21	11 2	♒	5 5
5	We	5 03	6 50	4 16	17	♂ ☿ ☽. ☽ in Perigee. *Rain*	sets.	11 59	♓	6 3
6	Th.	5 02	6 51	4 16	34	Chang and Eng born 1811.	8 40	12 59	♓	7 2
7	Fr.	5 01	6 52	4 16	50	Jupiter sets 4 17 a. m.	9 53	2 3	♈	8 2
8	Sa.	5 00	6 52	4 17	7	Venus rises 3.39 a. m.	11 00	3 9	♈	9 1
19		**Sixth Sunday after Easter.**				**Day's Length, 13 hours 54 minutes.**				
9	*C.*	4 59	6 53	4 17	23	Benj. Lincoln d. 1810. *Showers*	11 55	4 13	♉	10 1
10	M.	4 58	6 54	4 17	39	Mars rises 10.34 p. m. *Cool*	morn.	5 11	♉	11 1
11	Tu.	4 57	6 55	4 17	54	♂ ♃ ☽ Carriages inv. 1486. BC.	40	6 4	♊	morn
12	We	4 56	6 56	4 18	10	Hon S. Lowrie b. 1756.	1 16	6 52	♊	1
13	Th.	4 56	6 55	4 18	25	☿ in Perihelion. *Showers.*	1 45	7 36	♋	1 1
14	Fr.	4 55	6 57	4 18	39	Arcturus south 11.41 p. m.	2 10	8 18	♋	2 0
15	Sa.	4 54	6 58	4 18	53	Jupiter s. 10.01 p. m. *cool.*	2 33	8 58	♌	2 5
20		**Whit Sunday.**				**Day's Length, 14 hours 6 minutes.**				
16	*C.*	4 53	6 59	4 19	7	Saturn rises 1.06 a. m. *clear*	2 54	9 37	♌	3 4
17	M.	4 53	7 00	4 19	21	♂ ♃ ☽ John Penn born 1741.	3 18	10 18	♍	4 3
18	Tu.	4 53	7 00	4 19	34	♂ Stationary.	3 42	11 0	♍	5 1
19	We	4 52	7 01	4 19	47	☽ in Apogee.	4 10	11 46	♎	5 5
20	Th.	4 51	7 02	4 20	0	Gen. Wm. Lenoir b. 1751	rises.	morn.	♎	6 3
21	Fr.	4 50	7 03	4 20	12	Jupiter sets 3.17 a. m. *rain*	8 45	33	♏	7 1
22	Sa.	4 50	7 04	4 20	24	Dr. H. Williamson died 1819.	9 33	1 24	♏	7 5
21		**Trinity Sunday.**				**Day's Length, 14 hours 16 minutes.**				
23	*C.*	4 49	7 05	3 20	36	♂ ♃ ☽. ☿ greatest Hel. lat. N.	10 45	2 16	♐	8 4
24	M.	4 49	7 05	3 20	47	Mars rises 9.37 p. m.	11 17	3 9	♐	9 2
25	Tu.	4 48	7 06	3 20	58	♀ greatest Hel. lat. S. *cool*	11 47	4 1	♑	10 1
26	We	4 48	7 07	3 21	9	Cashmere shawls br't Eng 1666	morn.	4 51	♑	11
27	Th.	4 48	7 08	3 21	19	♂ ♄ ☽ Charts inv. 570 BC. *rain*	26	5 39	♒	11 5
28	Fr.	4 47	7 09	3 21	29	Chanting int. in ch's 350.	56	6 25	♒	12 4
29	Sa.	4 46	7 09	3 21	38	Arcturus South 9.42 p. m.	1 23	7 12	♒	1 3
22		**First Sunday after Trinity.**				**Day's Length, 14 hours 23 minutes.**				
30	*C.*	4 46	7 09	3 21	47	Venus rises 3.22 a. m.	1 48	7 59	♓	2 3
31	M.	4 46	7 09	3 21	56	Jupiter South 8.53 p. m.	2 14	8 48	♓	3 2

New Jersey Mutual Life Insurance Company, Surplus $500,000.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, clear and pleasant; 4, 5, 6, 7, 8, rain; 9, 10, 11, 12, 13, 14, 15, showers and cool; 16, 17, 18, clear; 19, 20, 21, 22, rain; 23, 24, 25, 26, cool; 27, 28, 29, 30, 31, rain.

A Beautiful Passage.

A very vain preacher having delivered a sermon in the hearing of the Rev. Robert Hall, pressed him with a mixture of self-complacency and indelicacy, to state what he thought of the sermon. Mr. Hall remained silent for some time, hoping that his silence would be rightly interpreted; but this only caused the question to be pressed with greater earnestness. At length Mr. Hall admitted, "There was one very fine passage." "I am rejoiced to hear you say so. Pray, sir, which was it?" "Why, sir, it was the passage from the pulpit to the vestry."

We met with this witty and unanswerable retort in a sketch of a short trip through a portion of Ireland. The writer is conversing with his cab driver:

'You are a Catholic, Jimmy?'

'Yes, yer honor.'

'And you pray to the Virgin Mary?'

'I do, yer honor.'

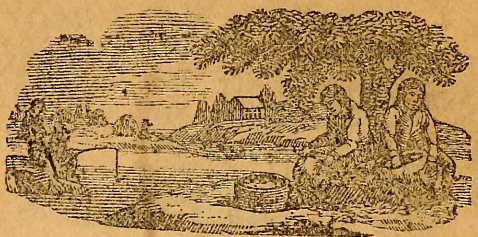
'Well, there's no doubt she was a good woman, the Bible says so; but she may have been no better than your mother or mine.'

'That's true, your honor. But then you'll allow there's a mighty difference in their children!'

From Eight to Sixteen.

In these few years are the destinies of children fixed, in forty-nine cases out of fifty—fixed by the parent! Let every father and every mother solemnly vow, "By God's help, I'll fix my darling's destiny for good, by making home more attractive than the street."

Two young men out riding were passing a farmhouse where a farmer was trying to harness an obstinate mule. "Won't he draw?" said one of the men. "Of eourse," said the farmer, "he'll draw the attention of every fool that passes this way." The young men drove on.



MAY.—Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems; then thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Lettuce, Tomato, Egg plant, from hot beds to warm borders; plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants, sow seed, if not done last month, Carrot, Cauliflower, Cup, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons. Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for winter, Corn plant for a succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

To Make Water Cold in the Summer.

The following is a simple mode of rendering water almost as cold as ice: Let the jar, pitcher, or vessel used for water be surrounded with one or more folds of coarse cotton kept constantly wet. The evaporation of the water will carry off the heat from the inside and reduce it to freezing point. In India and other tropical regions where ice cannot be procured, this is common. Let every mechanic or laborer have at his place of employment two pitchers thus provided with lids and covers, the one to contain water for drinking, the other for evaporation, and he can always have a supply of cold water in warm weather. Any person can test this by dipping a finger in water, and holding it in the air of a warm day; after doing this three or four times, he will find his finger uncomfortably cold.

'Mrs. Swelkins, what is a comet?" asked the elder Mrs. Swelkins. 'Nothing but a predatory star, with a mucilaginous tail,' said Mr. S. 'Jane,' said Mrs. S., 'git the dictionair and hunt for them air words; your father always did talk that way afore we was married.'

☞ **Turner's Almanac is invaluable for reference.**--*Friend of Temperance.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ New moon,	3	5	6 p. m.	☽ Full Moon,	18	6	41 p. m.
☽ First Quarter,	10	2	40 p. m.	☾ Last Quarter,	26	9	24 a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort Smithville.
1	Tu.	4 44	7 12	2	No'th	♂ ♀ ☽ Spica s. 8.38 p. m. *Fair*	rises.	9 41	♓	e4 21
2	We	4 44	7 11	2	22 13	Mars South 1.39 m.	3 12	10 38	♈	4 44
3	Th.	4 44	7 11	2	22 20	☽ in Perigee. *warm*	sets.	11 41	♉	6 18
4	Fr.	4 43	7 11	2	22 27	J. Jenkins ap. Gov. 1680.	8 38	12 47	♉	7 21
5	Sa.	4 43	7 12	2	22 34	♂ ☿ ☽. ♄ Stationary. *warm.*	9 47	1 54	♊	8 08
23		**Second Sunday after Trinity.**				**Day's Length, 14 hours 30 minutes.**				
6	*C.*	4 43	7 13	2	22 40	Saturn rises 11.41 p. m. *Hot*	10 37	2 57	♊	9 07
7	M.	4 43	7 14	1	22 46	♂ ♂ ☽ Cider used as wine 1284	11 16	3 55	♋	10 03
8	Tu.	4 43	7 14	1	22 52	Venus rises 3.19 a. m.	11 49	4 46	♋	10 58
9	We	4 43	7 15	1	22 57	☿ greatest elong E.	morn	5 33	♌	11 49
10	Th.	4 43	7 15	1	23 2	Coffee grown in Arabia, &c	11	6 16	♌	morn.
11	Fr.	4 43	7 16	1	23 6	Jupiter sets 1.51. *Showers*	35	6 56	♍	39
12	Sa.	4 43	7 16	1	23 10	Spica South 7.55 p. m.	58	7 36	♎	1 25
24		**Third Sunday after Trinity.**				**Day's Length, 14 hours 34 minutes.**				
13	*C.*	4 43	7 17	1	23 14	♂ ♃ ☽ *clear*	1 16	8 17	♎	2 09
14	M.	4 43	7 17	slow	23 17	Hon. J. A. Cameron per. 1838	1 45	8 59	♏	2 59
15	Tu.	4 43	7 17		23 20	☽ in Apogee. *cool.*	2 12	9 43	♏	3 45
16	We	4 43	7 18	0	23 22	Gen. P. Barringer died 1844.	2 41	10 30	♐	4 32
17	Th.	4 44	7 18	1	23 24	Wm. Hooper born 1742. *clear*	3 13	11 20	♐	4 46
18	Fr.	4 44	7 18	1	23 25	♃ Stationary ♂ ♂ ☽	rises.	morn	♑	6 10
19	Sa.	4 44	7 18	1	23 26	Gen. Washington com 1775	8 28	12	♑	6 56
25		**Fourth Sunday after Trinity.**				**Day's Length, 14 hours 34 minutes.**				
20	*C.*	4 44	7 18	1	23 27	Saturn rises 10.45 p. m. *Dry*	9 14	1 5	♒	7 38
21	M.	4 45	7 18	2	23 27	Summer commences 3.32 p. m.	9 55	1 57	♒	8 21
22	Tu.	4 45	7 19	2	23 27	Bat of Ramsour's Mills 1870.	10 28	2 48	♓	9 10
23	We	4 45	7 19	2	23 27	♂ ♄ ☽. ☿ Stationary. *hot.*	10 58	3 37	♓	9 54
24	Th.	4 45	7 19	2	23 26	Patent Coffins invented 1796.	11 24	4 23	♈	10 40
25	Fr.	4 46	7 19	3	23 24	Convents founded 270 AD	11 50	5 9	♈	11 25
26	Sa.	4 46	7 19	3	23 23	☿ in Aphelion	morn.	5 54	♉	12 13
26		**Fifth Sunday after Trinity.**				**Day's Length, 14 hours 33 minutes.**				
27	*C.*	4 46	7 19	3	23 20	Jupiter sets 0.49 a. m. *Rain*	16	6 40	♉	1 0
28	M.	4 47	7 19	3	23 18	Mars south 11.19 p. m.	46	7 30	♊	1 53
29	Tu.	4 47	7 19	3	23 15	Macon Co. formed 1828. *More*	1 17	8 23	♊	2 50
30	We	4 48	7 19	3	23 11	Venus rises 3.23 a. m. *rain.*	1 55	9 22	♋	3 51

New Jersey Mutual Life, only Co. issues Decennial Polices (copyrighted) a Specialty.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, fair; 3, 4, 5, warm; 6, 7, 8, 9, hot; 10, 11, 12, showers; 13, 14, clear; 15, 16, 17, 18, 19, cool and clear; 20, 21, dry; 22, 23, 24, 25, 26, hot; 27, 28, 29, 30, rain.

A Bird's Eye View of Agriculture.

When we consider that less than one-third of the area of the United States, and less than a fifth of the entire domain of the United States, is mapped into farms, and remember that of this farm area only one-fourth is tilled or mowed; and when we further reflect that the average yield per acre could be doubled if the many could be brought up to the plane of the few in the practice of intensive culture—then we begin to realize what numbers our country is capable of feeding, and what waste of toil and effort comes from neglect of economic lessons taught by the statistics of scientific agriculture.

We know that our wheat occupies an area less than the surface of South Carolina, and if the yield should equal that of England, half of that aggregate should suffice. We know of our national crop, maize, which grows from Oregon to Florida, and yearly waves a broader field than all the cereals beside, that it covers a territory larger than the Old Dominion, and might produce its amplest stores within narrower limits than the present boundaries of Virginia. The potato crop could grow in the area of Delaware, though yielding less than a hundred bushels per acre; the barley for our brewing requires less than the area of a half-dozen counties; and the weed of solace, sufficient to glut our own and also European markets, is grown on the area of a county twenty miles square.

Mazin' Grace.

A fond mother in Ralls county, Missouri, has named her daughter Mazin Grace. A neighbor inquired how she came to select such an odd name. "La," said she, "I got it out of the hymn book." The neighbor expressed surprise, and said she never saw the name in any hymn book she had used. "You haven't," said the mother of Mazin Grace, "why, don't you recollect that familiar old hymn commencing 'Mazin' grace, how sweet the sound?'"

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Squash, Beets, thin out the latter planted; sow Beets and Carrots, transplant Cabbage, Celery, Cucumber in hills, Peas may be planted for a succession, also Corn; as herbs come into flower, they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

A Georgia negro was riding a mule, and when he came to a bridge the mule stopped. "I'll bet you a quarter," said Sambo, "I'll make you go ober dis bridge," and with that struck the mule over the head, which made him nod suddenly. "You take de bet, den?" said the negro, and contrived to get the stubborn mule over the bridge. "I won dat quarter, anyhow," cried Sambo. "But how will you get the money?" asked a man who had been close by, unperceived. "To-morrow," replied Sambo, "massa gib me a dollar to get corn for de mule, and I take the quarter out."

A very fat man, for the purpose of quizzing his doctor, asked him to prescribe for a complaint, which he declared was sleeping with his mouth open. "Sir," said the doctor, "your disease is incurable. Your skin is too short, so that when when you shut your eyes your mouth opens."

It was "darling George" when a bridal couple left Omaha; it was "dear George" at Chicago; at Detroit it was "George;" and when they reached Niagara Falls it was "Say, you."

A good suggestion is like a crying baby—it should always be carried out.

The old-fashioned woman's crusade—a boy's head and a fine tooth comb.

Piedmont& Arlington is the largest and best Southern Life Insurance Co.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon,	3	0	11	a. m.	Full Moon,	18	8	12	a. m.
First Quarter,	10	5	25	a. m.	Last Quarter,	25	3	24	p. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	4 48	7 19	4	23 7	☌ ☌ ☾ . ☾ Perigee.	rises.	10 26	♋	4 59
2	Fr.	4 49	7 19	4	23 3	Saturn South 3.19 a. m.	3 41	11 32	♌	5 30
3	Sa.	4 49	7 19	4	22 59	Dog Dys begin. *Fair.*	sets.	12 37	♌	7 02
27		**Sixth Sunday after Trinity.**				**Day's Length, 14 hours 29 minutes.**				
4	*C.*	4 50	7 19	4	22 54	Independence Day, 1776. *Hot.*	8 03	1 39	♌	7 58
5	M.	4 50	7 19	4	22 48	☌ ☌ ☍ J Hassel m'de Gov 1771	9 39	2 34	♌	8 52
6	Tu.	4 51	7 18	5	22 42	Antares south 9.23. *Dry*	10 10	3 24	♌	9 40
7	We	4 51	7 18	5	22 36	Negro Insur'tion Pitt co. 1775	10 37	4 10	Leo	10 28
8	Th.	4 52	7 18	5	22 29	Mars south 10.28 p. m.	11 01	4 52	♌	11 12
9	Fr.	4 52	7 18	5	22 22	Jupiter sets 11.58 p. m.	11 24	5 33	♌	11 55
10	Sa.	4 53	7 18	5	22 15	☌ ☍ ☍ J. F. Taylor b. 1791	11 49	6 14	♌	morn.
28		**Seventh Sunday after Trinity.**				**Day's Length, 14 hours 24 minutes.**				
11	*C.*	4 53	7 17	5	22 7	Saturn r. 9.21 p.m. *Heavy rain*	morn.	6 55	♌	39
12	M.	4 54	7 17	5	21 59	Copperas intr. in Eng. 1587.	13	7 39	♍	1 23
13	Tu.	4 55	7 16	5	21 51	☾ in Apogee. *Thunder*	41	8 25	♍	2 08
14	We	56	7 16	6	21 42	Saturn s. 2.29 a. m. *showers.*	1 15	9 14	♍	3 02
15	Th.	4 57	7 15	6	21 32	☌ ☌ ☍ Cuba discovered 1492.	1 55	10 6	♍	3 53
16	Fr.	4 57	7 15	6	21 23	☿ greatest Hel. lat. s.	2 42	10 59	♎	4 51
17	Sa.	4 57	7 14	6	21 13	☿ Stationary.	3 36	11 52	♎	5 10
29		**Eighth Sunday after Trinity.**				**Day's Length, 14 hours 16 minutes.**				
18	*C.*	4 58	7 14	6	21 2	Vega south 10 47. *More*	rises.	morn.	♎	6 39
19	M.	4 59	7 13	6	20 52	Antares s. 8.32. *rain.*	8 28	44	♎	7 22
20	Tu.	5 00	7 12	6	20 40	☌ ☿ ♀ . ☌ ♄ ☍ . *Growing*	9 00	1 34	♏	8 05
21	We	5 00	7 12	6	20 29	Jupiter sets 11.14 p. m.	9 28	2 22	♏	8 47
22	Th.	5 00	7 11	6	20 17	Cow Pock inocul. intro. 1799.	9 55	3 7	♏	9 31
23	Fr.	5 01	7 11	6	20 5	Venus r. 3.50 a. m. *weather*	10 2	3 53	♐	10 11
24	Sa.	5 02	7 11	6	19 53	Saturn rises 8.28 p. m.	10 48	4 38	♐	10 56
30		**Ninth Sunday after Trinity.**				**Day's Length, 14 hours 6 minutes.**				
25	*C.*	5 03	7 09	6	19 40	☌ Stationary.	11 18	5 26	♐	11 41
26	M.	5 04	7 08	6	19 27	Dancing inv. 1534 B. C.	11 52	6 16	♑	12 30
27	Tu.	5 04	7 08	6	19 13	Saturn s 1.35 a. m. *Clear.*	morn.	7 11	♑	1 25
28	We	5 05	7 07	6	18 59	Alfred Moore, Jr., died 1837.	34	8 11	♑	2 28
29	Th.	5 06	7 06	6	18 46	☍ in Perigee. *Very warm.*	1 25	9 15	♒	3 39
30	Fr.	5 07	7 05	6	18 31	Mars south 8 54 p. m.	2 28	10 20	♒	4 52
31	Sa.	5 08	7 04	6	18 17	☌ ☿ ☍ Vega south 9.56.	3 37	11 22	♒	6 00

New Jersey Mutual Life issues all kinds of Policies.

CONJECTURES OF THE WEATHER.—By Herchel's Table.—1, 2, 3, fair; 3, 5, 6, 7, 8, 9, hot and dry; 10, 11, 12, rain; 13, 14, 15, 16, showers; 17, 18, 19, 20, more rain; 20, 21, 22, 23, 24, growing weather; 25, 26, 27, clear; 28, 29, 30, 31, very warm.

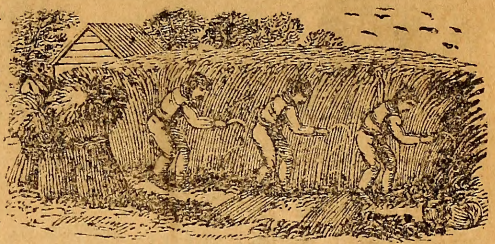
Why Avoid a Wetting.

Few persons understand fully the reason why wet clothes exert such a chilling influence. It is simply this: Water, when it evaporates, carries off an enormous amount of heat, in what is called the latent form. One pound of water in vapor contains as much heat as nine or ten pounds of liquid water, and all this heat must, of course, be taken from the body. If our clothes are moistened with three pounds of water; that is, if by wetting, they are rendered three pounds heavier, these three pounds will, in drying, carry off as much heat as would raise three gallons of ice-cold water to the boiling point. No wonder that damp clothes chill us.

Why Some People are Poor.

Cream is allowed to mould and spoil. Silver spoons are used to scrape kettles. The scrubbing brush is left in the water. White handled knives are thrown into hot water. Brooms are never hung up, and are soon spoiled. Dish-cloths are hung where mice can destroy. Tubs are left in the sun to dry and fall apart. Clothes are left on the line to whip to pieces in the wind. The pie crust is allowed to sour, instead of making a few tarts for tea. Dried fruit is not taken care of in season and becomes wormy. Vegetables are thrown away that would do to warm for breakfast. The cork is left out of the sugar jar, and the flies take possession. Bits of meat are thrown out that would make hashed meat or hash. Coffee, tea, pepper and spices are left to stand open and lose their strength. Pork spoils for the want of salt, and beef because the brine wants scalding.

Here is a Japanese receipt for keeping meat fresh in hot weather: "Place it in a clean porcelain bowl and pour very hot water over it so as to cover. Then pour oil upon the water. The air is thus quite excluded and the meat preserved."



JULY.—Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Broccoli; sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish potatoes plant, Cucumbers for pickles plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, Winter and Summer Savory. Cut herbs for winter use, as they come into flower.

Andrew Jackson was once making a speech in a country village out West. Just as he was concluding, Amos Kendall, who sat beside him, whispered, "Tip 'em with a little Latin, General, they won't be satisfied without it." The "Hero of New Orleans" instantly thought of a few phrases he knew, and in a voice of thunder, wound up his speech by exclaiming: "E pluribus unum, Sine quæ non, Ne plus ultra, Multum in parvo." The effect was tremendous, and the shouts could be heard for miles.

This is how it happened down in Southwest Missouri:

He found a rope, and picked it up,
And with it walked away.
It happened that to t'other end
A horse was hitched, they say.

They found a tree, and tied the rope
Unto a swinging limb.
It happened that the other end
Was somehow hitched to him.

Success in life is very apt to make us forget the time when we were not much. It is just so with a frog on a jump; he can't remember when he was a tadpole, but other folks can.

Sending your money North you are impoverishing the State. So insure in the Piedmont & Arlington.

8th Month. AUGUST, 1875. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon,	1	8	13	p. m.	Full Moon,	16	8	19	p. m.
First Quarter,	8	10	15	p. m.	Last Quarter,	23	8	24	a. m.
					New Moon,	30	6	26	p. m

Da. of Mo.	Da. of wk	Sun Rise.	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs	High Tide Beaufort Smithville.
31		**Tenth Sunday after Trinity.**				**Day's Length, 13 hours 56 minutes.**				
1	*C.*	5 08	7 04	6	18 2	☌ ☌ ☾. ☌ ☌ ☾. *Show*	sets.	12 20	♑	6 58
2	M.	5 09	7 03	6	17 46	Saturn s. 1.10 a.m. *ers*	8 09	1 13	♑	7 46
3	Tu.	5 10	7 02	6	17 31	Richard Caswell born 1729.	8 35	2 1	♒	8 29
4	We	5 11	7 01	6	17 15	Vega south 9.40 p. m.	9 01	2 45	♒	9 10
5	Th.	5 12	7 00	6	16 58	Mars south 8.31 p. m. *Very*	9 27	3 27	♓	9 51
6	Fr.	5 12	6 59	5	16 42	Gov. Jno Owen b. 1787. *hot*	9 49	4 9	♓	10 31
7	Sa.	5 13	6 58	5	16 26	☌ ☍ ☉ Jupiter sets 10,12 p. m.	10 14	4 50	♓	11 11
32		**Eleventh Sunday after Trinity.**				**Day's Length, 13 hours 43 minutes.**				
8	*C.*	5 14	6 57	5	16 9	Saturn rises 7.25 p. m.	10 42	5 33	♈	11 53
9	M.	5 15	6 56	5	15 52	☿ in Perihelion. *Fair.*	11 11	6 19	♈	morn.
10	Tu.	5 16	6 55	5	15 34	☌ ☿ ♃. ☉ in Apogee.	11 49	7 6	♉	39
11	We	5 16	6 52	5	15 16	Dog Days end. *Hot.*	morn.	7 57	♉	1 28
12	Th.	5 17	6 52	5	14 58	☌ ☌ ☉ Gen L D Wilson d. 1847	32	8 50	♊	2 23
13	Fr.	5 18	6 51	4	14 40	D & Dumb first inst. 1570.	1 24	9 43	♋	3 20
14	Sa.	5 19	6 50	4	14 22	Saturn s. 0 19 a. m. *Dry.*	2 22	10 36	♋	4 23
33		**Twelfth Sunday after Trinity.**				**Day's Length, 13 hours 29 minutes.**				
15	*C.*	5 20	6 49	4	14 3	☌ ☿ ♀ M Rowan m. Gov 1754	3 25	11 27	♌	5 22
16	M.	5 20	6 47	4	13 44	☌ ♄ ☉ Dublin b. 140. *rain*	rises.	morn.	♌	6 16
17	Tu.	5 21	6 46	4	13 25	Vega south 8.49 p. m.	7 31	17	♌	7 03
18	We	5 22	6 45	3	13 6	☌ ☌ ♀ Ediles were Ro. Magis.	7 59	1 4	♍	7 43
19	Th.	5 23	6 44	3	12 47	☿ greatest Hel. lat. N. *Cool.*	8 26	1 50	♍	8 20
20	Fr.	5 23	6 43	3	12 27	Dr. Alex Gaston killed 1781.	8 50	2 36	♎	9 03
21	Sa.	5 24	6 41	3	12 7	Saturn r. 6.32 p. m. *Warm.*	9 19	3 23	♎	9 42
34		**Thirteenth Sunday after Trinity.**				**Day's Length, 13 hours 16 minutes.**				
22	*C.*	5 24	6 40	3	11 47	Jupiter sets 9.18 p. m.	9 53	4 13	♏	10 27
23	M.	5 25	6 39	2	11 27	♀ in Perihelion.	10 32	5 7	♏	11 15
24	Tu.	5 26	6 38	2	11 6	☉ in Perigee. *Rain.*	11 17	6 4	♐	12 11
25	We	5 27	6 36	2	10 45	David Caldwell died 1824.	morn.	7 6	♐	1 13
26	Th.	5 28	6 35	1	10 25	Episcopal Ch. es in N. Y. 1693.	17	8 9	♑	2 23
27	Fr.	5 28	6 35	1	10 4	Mars s. 7 35 p. m. *Showers.*	1 23	9 10	♑	3 37
28	Sa.	5 29	6 32	1	9 42	E her known to earliest Chem.	2 33	10 9	♒	4 47
35		**Fourteenth Sunday after Trinity.**				**Day's Length, 13 hours 1 minute.**				
29	*C*	5 30	6 31	1	9 21	☌ ☌ ☉ Fairs instituted 886.	3 48	11 3	♒	5 49
30	M.	5 31	6 30	0	8 59	☌ ♀ ☉ T. Pollock d. 1722.	sets.	11 52	♓	6 39
31	Tu.	5 31	6 28	0	8 38	☌ ☿ ☾ Saturn s. 11.3. *Fair*	7 05	12 38	♓	7 22

New Jersey Mutual Life, Progressive, Prosperous, Prompt, Small Losses.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, showers; 5, 6, 7, very hot; 8, 9, 10, fair; 11, 12, 13, hot; 14, 15, dry; 16, 17, 18, rain; 19, 20, cool; 21, 22, 23, warm; 24, 25, 26, rain; 27, 28, 29, showers; 30, 31, fair.

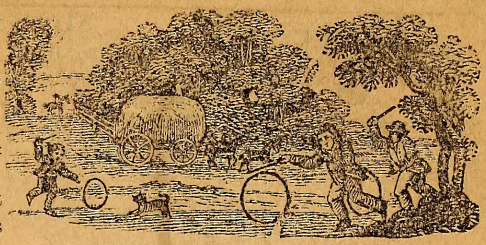
The Moon as a Farmer.

A farmer tells us that he does not doubt that fully one-half of the tillers of the soil in this country believe in the good and bad influences of the moon in the development of vegetation, and year after year they follow the directions that have come down to us from far-off generations of men. The same remark will hold good for agricultural communities the world over. Products that fruit under ground as potatoes, turnips, &c., are duly planted in the dark of the moon, while those that fruit in the light are planted or sown in the full of the moon. The same rule holds, they say, in the setting of fence posts and the laying of shingles; if set in the dark of the moon posts will last longer, and shingles will not curl up as they say they will do if they are laid in the light of the moon. "Hitch your wagon to a star," is a transcendental sentence of Emerson's. Agriculturists do not go so far as that—at least we never saw a wagon thus "hitched"—horses, mules, oxen, steers, cows, heifers, &c., being the usual motors; but half the agricultural world seem to take more stock in astrology than chemistry. They claim that there is a great deal in the moon theory. It is, furthermore claimed, that moonlight rapidly deteriorates meats and fish exposed in the beams of Luna.—*Exchange.*

A Happy Home.

The family should be a community. To make it so, there must be common interest. Alas for that household where father's business, mother's social cares, and children's sports and pleasures are not shared by each other. Then it will not be strange if the expenditure is out of proportion to the income, and if the companions and resorts of the children are evil. Happy that home where the cares and joys are so divided that the former are not oppressive and the latter are multiplied; where hearts grow closer as the years roll by, so that the separations which must come to every family are only bodily and therefore temporary.

Insure your Life in the Piedmont & Arlington Life Insurance Company.



AUGUST.—Prepare ground for turnips, spinach, shallots and sow cabbage seed to head in November, Landreth's large York is most proper, the Battersa is also an excellent variety at this season, sow cabbage seed for collards, earth up celery, Brocoli and Cauliflower sow, and transplant from an earlier sowing, sow corn salad, onion seed to stand winter, carrots sow, squash sow, ruta baga sow, turnips for table use sow at intervals, potatoes plant for winter use, lettuce drill for heading, sow lettuce for autumn use, radishes sow from time to time, beets may be sown for winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Buncombe.

A member of Congress from Buncombe county, North Carolina, once abruptly closed a dull speech, perceiving that otherwise he would be left with bare walls. He waved to his few remaining auditors to depart. He said he was only "talking for Buncombe." So this slang phrase has become almost an idiom. When a man is bent on talking for a local object, every one says, "He is talking for Buncombe."

An Irishman was traveling on the cars one day and a Judge came and took a seat by his side. "Arrah, and it would be a long time in the ould country before you could sit by a Judge?" said his Honor; "Arrah, and it would be a long time before the likes of ye could be a Judge in the ould country," replied the Irishman.

An ignorant old lady was asked by a minister visiting her if she had religion. She replied: "I have slight touches of it *occasionally.*" There are a great many people like that old lady.

9th Month. SEPTEMBER, 1875. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter,	7	4	23 p. m.	Last Quarter,	22	1	46 a. m.
Full Moon,	15	7	27 a. m.	New Moon,	29	7	40 a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort Smithville.
1	We	5 31	6 27	0	No'th	Mars south 7.25 p. m.	Sets.	1 21	♌	7 59
2	Th	5 33	6 26	1	7 54	Altair s. 8 58 p. m. *Warm.*	7 51	2 3	♌	8 37
3	Fr.	5 33	6 25	1	7 32	☿ ☌ ☾ Treaty Eng. & U S 1783	8 16	2 44	♍	9 12
4	Sa.	5 34	6 23	1	7 10	Saturn south 10 47 p. m.	8 41	3 27	♎	9 50
36	•	**Fifteenth Sunday after Trinity.**				**Day's Length, 12 hours 57 minutes.**				
5	*C.*	5 35	6 22	2	6 48	Hon. W. A. Graham b. 1804.	9 11	4 12	♎	10 31
6	M.	5 36	6 20	2	6 26	☾ in Apogee. *Fair*	9 44	4 59	♏	11 14
7	Tu.	5 37	6 19	2	6 3	Fan used first to hide faces	10 24	5 48	♏	morn.
8	We	5 38	6 17	3	5 41	Mars sets 11.43 p.m *pleas*	11 14	6 40	♏	02
9	Th.	5 39	6 16	3	5 18	☿ ♂ ◍ Hon T Ruffin b.1820 *ant*	morn.	7 33	♐	54
10	Fr.	5 39	6 14	3	4 55	♂ greatest Hel. lat s.	16	8 25	♐	1 53
11	Sa.	5 40	6 13	4	4 33	Saturn sets 3 34 a. m. *Clear.*	1 10	9 17	♑	2 56
37		**Sixteenth Sunday after Trinity.**				**Day's Length 12 hours 30 minutes.**				
12	*C.*	5 41	6 11	4	4 10	♂ ♄ ◍ Flax first in Eng. 1533.	2 17	10 7	♑	3 53
13	M.	5 42	6 10	4	3 47	Altair south 8.14 p. m.	3 22	10 56	♑	4 54
14	Tu.	5 42	6 08	5	3 24	♀ greatest Hel. lat. N. *Wind*	4 26	11 43	♒	5 47
15	We	5 43	6 07	5	3 1	Saturn s. 10.1 p m.	rises.	morn.	♒	6 36
16	Th	5 43	6 05	5	2 37	Mars s. 6.58 p. m. *and*	6 51	30	♓	7 13
17	Fr.	5 44	6 04	6	2 14	Wilson and Polk Cos. f'd. 1854	7 21	1 18	♓	7 51
18	Sa	5 45	6 03	6	1 51	☾ in Perigee.	7 53	2 8	♈	8 34
38		**Seventeenth Sunday after Trinity.**				**Day's Length 12 hours 15 minutes.**				
19	*C.*	5 46	6 01	7	1 28	Wm. Gaston b. 1778. *rain.*	8 21	3 1	♈	9 17
20	M.	5 47	6 00	7	1 4	Saturn sets 2.56 a. m.	9 15	3 59	♉	10 5
21	Tu.	5 48	5 58	7	0 41	Dr. Chas. Harris died 1825.	10 10	4 59	♉	11 02
22	We	5 50	5 55	8	0 18	☿ in Aphelion. *Fair*	11 13	6 8	♊	12 02
23	Th	5 50	5 54	8	0 6	Autumn Commen. 6.0 a.m	morn.	7 4	♊	1 17
24	Fr	5 51	5 54	9	0 29	John Sevier died 1815. *and*	22	8 2	♋	2 21
25	Sa.	5 52	5 54	9	0 53	♂ ♀ ◍ Fur first worn 1 25.	1 34	8 57	♋	3 31
39		**Eighteenth Sunday after Trinity.**				**Day's Length 11 hours 56 minutes.**				
26	*C.*	5 53	5 49	9	1 16	Mars sets 11.20 p. m. *Cool*	2 44	9 47	♌	4 30
27	M.	5 53	5 49	10	1 39	Hon. Jno. Toomer died 1856.	3 48	10 33	♌	5 26
28	Tu.	5 53	5 48	10	2 3	Saturn south 9.7 p. m.	4 51	11 16	♌	6 13
29	We	5 54	5 46	10	2 26	Galleys inv. 786 B. C.	sets.	11 58	♍	6 52
30	Th.	5 54	5 45	10	2 50	Altair s. 7.07. *rainy.*	6 18	12 39	♍	7 28

New Jersey Mutual Life Insurance Co., Agents wanted, Dr. C. D. Rice, Gen'l Agent, Raleigh, N. C.

CONJECTURES OF THE WEATHER—By Herchel's Table.—1, 2, 3, 4, warm; 5, 6, fair; 7, 8, 9, 10, pleasant weather; 11, 12, 13, 14, clear; 15, 16, 17, 18, 19, 20, 21, wind and rain; 22, 23, 24, 25, fair; 26, 27, 28, cool, 29, 30, rainy.

How to Keep a Situation.

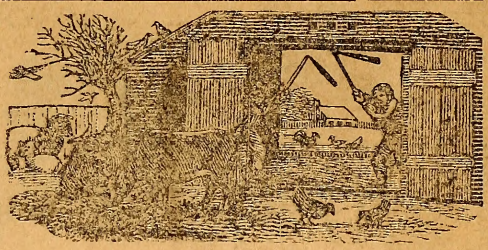
Be ready to throw in an odd half-hour or an hour's time when it will be an accommodation, and don't seem to make a merit of it. Do it heartily. Though not a word be said, your employer will make a note of it. Make yourself indispensable to him, and he will lose many of the opposite kind before he will part with you. These young men who watch the clock to see the very second their working hour is up—who leave, no matter what state the work may be in, at precisely the instant—who calculate the exact amount they can slight their work, and yet not get reproved—who are lavish of their employer's goods—will always be the first to receive notice, when times are dull, that their services are no longer required.

The pride of mankind is great. A night or two ago a family in New York was awakened by unusual noises in the house, and on turning out, saw the eldest hopeful rushing about in his suspenders, brandishing a new Wesson, and shouting, "There's a man in the house!" A long search failed to show any foundation for the young man's war-like demonstrations, when he mildly informed the breathless and exhausted tribe that it was his birth day. He was 21.

Gentleman, (who has stepped upon her dress) A thousand pardons, madam. Lady (pleasantly) —It's of no consequence, sir. What she said of him. "Awkward, stupid fellow! My gathers are all torn out, and I've got to go home." What he said to himself. "Confoundedly ridiculous fashion, these trains in the street! Make a man look like a fool, cutting up such capers with them!"

Many a rich man, in bringing up his sons, seems ambitious of making what Aaron made—a golden calf.

"Can you return my love, dearest Julia?" "Certainly, sir. I don't want it, I am sure."



SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant beans, transplant cabbage sown last month, Landreth's Early York and Large York cabbage may still be sown; towards the close of this month sow Drumhead, Flat Dutch and savory cabbage seed to come on early in the spring, and to secure a good supply, sow liberally, transplant cauliflower and broccoli, sow turnips, potatoes planted last month will require culture, onions may be sown for an early crop if buttons to plant are not on hand, carrots sown now will be fit for use in December, Spinach may be sown from time to time, celery plants need tillage, lettuce may be transplanted, sow radishes frequently.

A Good Answer.

Never was a better answer made than that by a poor Irishman to a Catholic priest while defending himself for reading the Bible:

'But,' said the priest, 'the Bible is for the priest, and not for the like o' you.'

'Ah! but, sir,' he answered, 'I was reading in my Bible, you shall read it to your children, and sure the priests have got no children.'

'But, Michael,' says the priest, 'you cannot understand the Bible. It is not for you to understand it, my man.'

'Ah! very well your riverenee, if I cannot understand it, it will do me no harm, and what I can understand does me a heap o' good.'

'Very well, Mike,' said the priest, 'you must go to church, and the church will teach you. The church will give you the milk of the Word.'

'And where does the church get it from but out of the Bible? Ah! your riverenee, I would rather keep the cow myself.'

The Piedmont and Arlington is the only Southern Company that has passed the Northern Insurance Department.

MOON'S PHASES.

D. H. M.

☽ First Quarter, 7 10 50 a. m.
○ Full Moon, 14 6 0 p. m.

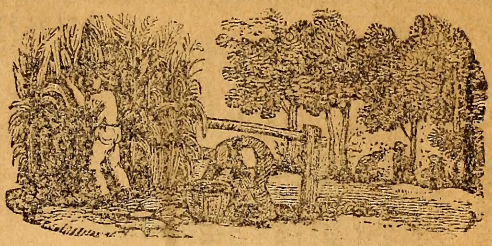
D. H. M.

☾ Last Quarter, 21 8 58 p. m.
● New Moon, 28 11 58 p. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	5 56	5 42	11	3 13	☌ ♃ ☾ Saturn s. 8.55. p. m.	sets.	1 22	♓	8 ev
2	Sa.	5 57	5 41	11	3 36	Capella s. 4.22 a. m. *Cool.*	7 10	2 6	♈	8 38
40		**Nineteenth Sunday after Trinity.**				**Day's Length, 11 hours 41 minutes.**				
3	*C.*	5 58	5 39	11	3 59	*Clear.*	7 34	2 52	♈	9 15
4	M.	5 59	5 38	12	4 23	☌ in Perihelion. ☾ in Apogee.	8 20	3 40	♉	9 58
5	Tu.	6 00	5 36	12	4 46	☌ ☿ ♃ Jas Iredell b. 1750.	9 07	4 31	♉	10 43
6	We	6 01	5 35	12	5 9	☿ greatest elong. E.	9 57	5 23	♊	11 34
7	Th.	6 02	5 34	13	5 52	☽ ☌ ♀ ●. *Showers.*	10 45	6 15	♊	morn.
8	Fr.	6 02	5 34	13	5 55	☽ Saturn sets 1.41 a. m.	morn	7 6	♊	27
9	Sa.	6 02	5 32	13	6 18	Mars sets 11.08 p. m.	61	7 56	♋	1 24
41		**Twentieth Sunday after Trinity.**				**Day's Length, 11 hours 28 minutes.**				
10	*C.*	6 03	5 31	13	6 41	☌ ♄ ● Aldebaran s. 3.16 a. m.	1 04	8 44	♋	2 23
11	M.	6 04	5 29	13	7 3	Capella s. 3.46 a. m. *Cold*	2 09	9 32	♌	3 19
12	Tu	6 05	5 28	14	7 26	☿ greatest Hel. lat. S. *rain.*	3 17	10 18	♌	4 17
13	We	6 06	5 27	14	7 49	Saturn south 8.6 p. m.	4 24	11 6	♍	5 11
14	Th.	6 07	5 25	14	8 11	David Livingstone died 1818.	rises.	11 56	♍	5 58
15	Fr.	6 08	5 24	14	8 33	Mars south 6.18 p. m	5 51	morn	♍	6 42
16	Sa.	6 09	5 22	15	8 55	☾ in Perigee *Frost.*	6 28	50	♎	7 26
42		**Twenty-first Sunday after Trinity.**				**Day's Length, 11 hours 11 minutes.**				
17	*C.*	6 10	5 21	15	9 17	A. W. Venable born 1799.	7 09	1 47	♎	8 11
18	M.	6 11	5 20	15	9 39	☿ Stationary. *Clear*	8 03	2 49	♏	9 00
19	Tu.	6 12	5 19	15	10 1	Saturn sets 0.57 a. m.	9 06	3 54	♏	9 55
20	We	6 13	5 17	15	10 23	Chas. Fisher born 1789. *Cool*	10 15	4 58	♐	10 57
21	Th.	6 14	5 16	15	10 44	☽ Aldebaran s. 2.32 a. m.	11 25	5 58	♐	12 01
22	Fr.	6 15	5 15	16	11 5	☌ ♀ ☾ T. Keenan d. 1843.	morn.	6 54	♑	1 04
23	Sa.	6 16	5 14	16	11 27	Mars sets 10.59 p. m. *Cool.*	35	7 44	♑	2 08
43		**Twenty-second Sunday after Trinity.**				**Day's Length, 10 hours 56 minutes.**				
24	*C.*	6 16	5 12	16	11 48	♄ Stationary.	1 41	8 31	♒	3 07
25	M.	6 17	5 11	16	12 8	☌ ♀ ♃. ☌ ☿ ☌. *Rain.*	2 46	9 14	♒	4 04
26	Tu.	6 18	5 10	16	12 29	☌ ☿ ♃ Glass discov. in Syria.	3 47	9 56	♓	4 51
27	We	6 19	5 09	16	12 49	Capella s. 2.47 a. m. *Frost*	4 47	10 37	♓	5 35
28	Th	6 20	5 08	16	13 10	☽ Holy water used 120 AD.	sets.	11 19	♈	6 17
29	Fr.	6 21	5 07	16	13 30	☌ ☿ ●. ☌ ♀ ●. *Fair.*	5 14	12 2	♈	6 55
30	Sa.	6 21	5 06	16	13 49	Mars s. 6.1 p m.	5 44	12 47	♉	7 28
44		**Twenty-third Sunday after Trinity.**				**Day's Length, 10 hours 43 minutes.**				
31	*C.*	6 22	5 05	16	14 9	Saturn south 6.55 p. m.	6 19	1 35	♉	8 08

New Jersey Mutual Life Decennial Policies, Most desirable Insurance.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, cool; 3, 4, 5, 6, clear; 7, 8, 9, 10, showers; 11, 12, 13, 14, cold rain; 15, 16, 17, look for frost; 18, 19, clear; 20, 21, cool; 22, 23, 24, cool; 25, 26, rain; 27, 28, frost; 29, 30, 31, fair.



Little Things.

Little villages are nearer to being atoms of shattered paradises than any thing we know of; and little fortunes bring the most content and little hopes the least disappointments.

Little words are the sweetest to hear! little charities fly furthest, and stay longest on the wing; little lakes are the stillest, little hearts the fullest, and little farms the best tilled.

Little books are the most read, and little songs the most loved. And when nature would make anything especially rare and beautiful, she makes it little—little pearls, little diamonds, little dews.

'Everybody, says a writer, calls that little that they love best on earth. We once heard a good sort of a man speak of his little wife, and we fancied that she must be a perfect little bijou of a wife. We saw her, and she weighed two hundred and ten pounds; we were surprised. But it was no joke; the man meant it. He could put his wife in his heart, and have room for other things besides; and what was she but precious, and what was she but little?'

Multum in parvo—much in little—is the great beauty of all that we love best, hope for the most, and remember the longest.

Worth Remembering.

Keep some strong spirits of hartshorn in a ground glass stopped bottle. A teaspoonful in a tablespoonful of water will clean combs and brushes and restore colors injured by acids. A weaker solution, applied to ill-smelling feet and arm-pits removes the odor at once, and also removes the grease spots from carpets and clothing. A weak solution in water makes a good wash for the hair, and stimulates its growth when impaired by fever, and cleanses the scalp effectually. A weak solution, scattered over the leaves of plants, from a soft, fine, limber brush, gives new life to plants. Even if a little is sprinkled over the earthat their roots, their growth is invigorated.

OCTOBER.—Beans planted last month cultivate, cabbage transplant, also cauliflower and broccoli, turnips hoe. Onions sown last month will be ready to transplant, small bulb onions set out, Spinach for winter use sow, celery earth up in dry weather, and transplant from the bed for further supplies, also lettuce for spring use, radishes sow as required, asparagus beds dress, Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and winter squash, and expose them to the winds and air, on a dry bench before they are stowed away.

To Make Good Vinegar.

Mix one pound of honey with two pounds of cider, diluted with two gallons of water, and in a keg or stone jug expose to the sun or where it will keep warm; and in a few weeks it will be a very strong vinegar, more wholesome than that which is sold.

Who is the straightest man mentioned in the Bible? Joseph, because Pharoah made a ruler of him. And that's why he remained stationary in Egypt.

A couple of neighbors became so inimical that they would not speak to each other, but one of them having been converted at a camp-meeting, on seeing his former enemy, held out his hand, saying: "How d'ye do, Kemp? I am humble enough to shake hands with a dog."

Why is a pig with a twisted tail like the ghost of 'Hamlet?' Because it could a tail unfold.

Jones claims to be a granger because he raises corns and is the owner of many achers.

They are so lazy in a certain city in Kansas, that they spell the name of the place '11-worth.

Piedmont & Arlington has been tried by the same test that first class Northern Co's have

11th Month. NOVEMBER, 1875. 30 Days.

MOON'S PHASES.

D. H. M.

☽ First Quarter, 6 4 37 a. m.
☾ Last Quarter, 19 7 22 p. m.
○ Full Moon, 13 4 15 a. m.
● New Moon, 27 6 28 p. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Fast	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	M.	6 23	5 04	16	14 28	☽ in Apogee. *Frosty.*	sets.	2 24	♋	8 48
2	Tu.	6 24	5 03	16	14 48	Saturn sets 0.04 a. m.	7 51	3 16	♋	9 33
3	We	6 25	5 02	16	15 6	Aldebaran s. 2.21 a. m.	8 45	4 7	♉	10 20
4	Th.	6 26	5 01	16	15 25	♂ ☌ ☉ Arietis s. 11.51 p. m.	9 46	4 58	♉	11 9
5	Fr.	6 27	5 00	16	15 43	☿ in Perihelion. ♂ ♀ ●.	10 49	5 47	♊	morn.
6	Sa.	6 28	4 59	16	16 2	☌ ♄ ●.	11 53	6 35	♊	01
45	**Twenty-fourth Sunday after Trinity. Day's Length 10 hours 29 minutes.**									
7	*C.*	6 29	4 58	16	16 19	G. Johnson made Gov. 1734.	morn.	7 21	♊	53
8	M.	6 30	4 57	16	16 37	☿ Stationary. *Rain.*	57	8 7	♊	1 48
9	Tu.	6 31	4 57	16	16 54	Mars sets 10.51 p. m. *Cool.*	2 11	8 53	♊	2 38
10	We	6 32	4 56	16	17 11	Aldebaran s. 1.14 a. m.	3 09	9 41	♋	3 35
11	Th.	6 33	4 55	16	17 28	Hudson's Bay dis. 1610. *Fair*	4 18	10 33	♋	4 26
12	Fr.	6 34	4 54	16	17 44	☉ Arietis south 10.33 p. m.	5 33	11 29	♌	5 20
13	Sa.	6 35	4 54	16	18 0	☽ in Perigee.	rises.	morn.	♌	6 13
46	**Twenty-fifth Sunday after Trinity. Day's Length, 10 hours 17 minutes.**									
14	*C.*	6 36	4 53	15	18 16	Ice trade com. 1805. *Rain.*	5 53	30	♌	7 05
15	M.	6 37	4 53	15	18 32	☿ greatest elong. W.	6 51	1 36	♍	7 51
16	Tu.	6 38	4 52	15	18 47	Indigo cul. in Carolina 1747.	8 00	2 43	♍	8 49
17	We	6 39	4 51	15	19 2	Iodine discovered 1812. *Frost.*	9 13	3 48	♍	9 49
18	Th.	6 40	4 51	15	19 15	Saturn sets 10.59 p. m.	10 15	4 47	♎	10 51
19	Fr.	6 41	4 50	15	19 30	♂ ♂ ●. *Cool.*	11 33	5 41	♎	11 50
20	Sa.	6 42	4 50	15	19 44	Iron found 1432 BC. *Fair*	morn.	6 29	♏	12 47
47	**Twenty-sixth Sunday after Trinity. Day's Length, 10 hours 6 minutes.**									
21	*C.*	6 43	4 49	14	19 57	♂ ♀ ♄ Stokes co. formed 1789	41	7 14	♏	1 38
22	M.	6 44	4 49	14	20 10	Aldebaran s. 0 26 a. m. *and*	1 40	7 56	Leo.	2 31
23	Tu.	6 45	4 48	14	20 23	Dr. Chas Harris born 1762.	2 41	8 36	♌	3 19
24	We	6 46	4 48	13	20 35	Arietis south 9.36 p. m.	3 49	9 17	♌	4 09
25	Th.	6 47	4 47	13	20 47	♂ ☿ ☌. *Frosty.*	4 40	10 0	♎	4 54
26	Fr.	6 48	4 47	13	20 59	♂ ☌ ● A. Mebane b. 1767.	5 39	10 44	♎	5 40
27	Sa.	6 49	4 47	12	21 10	Mars sets 10.44 p. m.	sets.	1 31	♎	6 24
48	**Advent Sunday. Day's Length, 9 hours 57 minutes.**									
28	*C.*	6 50	4 47	12	21 21	☽ in Apogee. *Fair.*	5 00	12 20	♋	7 01
29	M.	6 51	4 46	11	21 31	♂ ♀ ● Keys invented 7.30 BC.	5 46	1 11	♋	7 46
30	Tu.	6 52	4 46	11	21 41	Aldebaran s. 11.51 p. m.	6 38	2 2	♉	8 27

New Jersey Mutual Life Insurance Co., Small Losses, Small Expenses, Large Surplus.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, frosty; 4, 5, 6, fair; 7, 8, rain; 9, 10, cool; 11, 12, 13, fair; 14, 15, 16, rain; 17, 18, 19, frosty, 20, 21, 22, 23, fair; 25, 25, 26, 27, frosty; 28, 29, 30, fair.

Table Etiquette.

1. See that those about you are helped before you commence eating yourself.

2. Do not eat soup from the tip but from the side of the spoon.

3. On passing your plate to be replenished retain the knife and fork.

4. Wipe the mouth before drinking.

5. Remove the teaspoon from the cup before drinking tea or coffee.

6. Use the knife only in cutting the food; do not raise it to the mouth.

7. Eat slowly; fast eating is unhealthy.

8. If you find anything unpleasant in your food avoid calling the attention of others to it.

9. Close the lips when chewing.

10. Keep your elbows off the table.

11. Do not speak with food in your mouth.

12. When asked to help your neighbor do not shove, but hand the plate to him.

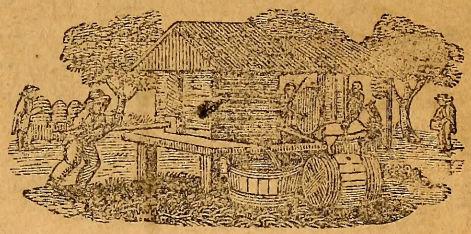
13. Do not turn your head and stare about the room.

14. If any one at the table makes a mistake do not take the least notice of it.

Eggs for Burns.

The white of an egg has proved of late the most efficacious remedy for burns. Seven or eight applications of this substance soothe the pain and effectually exclude the burn from the air. This simple remedy seems preferable to collodion or even cotton. Extraordinary stories are told of the healing properties of a new oil which is easily made from the yolks of hens' eggs. The eggs are first boiled hard, the yolks are then removed, crushed and placed over a fire, where they are carefully stirred until the whole substance is just on the point of catching fire, when the oil separates and may be poured off. It is in general use among the colonists of Southern Russia as a means of curing cuts, bruises and scratches.

What is the greatest want of the age? Want of funds.



NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of cabbages, the beds may then be covered with straw, or a temporary shed erected over them, beets dig and store, carrots dig and store, celery earth up finally, onions in store examine, turnips and salsify dig for convenient access, now is a good time to transplant fruit and ornamental trees, shrubbery; Spring is a better time for transplanting evergreens.

The Whole Loaf.

A gentleman relates: Some years since I boarded at a hotel, the proprietor of which was a newly married man. The maiden name of his spouse was Crumb. Immediately after marriage, and when the hotel business commenced, old lady Crumb, her daughter Peggy, and her two sons, John and Ike, regularly domiciled themselves within the hospitable ways of the inn. The landlord was a good-natured, easy-going sort of a fellow, not quite as smart as some folks; but one day he got off the following: Addressing me he said, 'Look-a-hayr, Sam. I'll tell you how it is; when I got married I thought I was getting a Crumb, but I'll be hanged if I don't believe I got the hull loaf."

A youth I will call George, was engaged to be married, but was financially unable to pay the minister. His affianced wanted the affair brought to a finale, but George kept putting her off with promises, saying he was not able to marry, etc. Finally she said, 'Dear George, I am willing to marry you, if we have to live on bread and water.' 'Well, well,' cried 'George' in desperation, 'you furnish the bread, and I'll try and skirmish around and hunt up enough water.'

Piedmont & Arlington has a deposit in Treasury of N. C. for the protection of Policy-holders in this State.

MOON'S PHASES.

	D. H. M.		D. H. M.
First Quarter,	5 8 41 p. m.	Last Quarter,	19 9 41 a. m.
Full Moon,	12 2 30 p. m.	New Moon,	27 1 49 p. m.

Da. of Mo.	Da. of wk	Sun Rises	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Sign's.	High Tide Beaufort, Smithville.
1	We	6 53	4 46	11	21 50	Gen. A. Wayne died 1796.	sets.	2 54	♑	9 11
2	Th.	6 54	4 46	10	21 59	Aldebaran s. 11.43 p. m. *Pleas-*	8 40	3 43	♑	10 0
3	Fr.	6 55	4 46	10	22 8	☌ ☌ ☾ A.M. Carrington d.1855	9 41	4 30	♒	10 46
4	Sa.	6 55	4 46	9	22 16	☌ ☌ ☾ Venus s. 5.51 p. m. *ant.*	10 44	5 16	♒	11 33
49		**Second Sunday in Advent.**				**Day's Length, 9 hours 50 minutes.**				
5	*C.*	6 56	4 46	9	22 24	Saturn s. 9.56 p. m. *rain*	11 46	6 0	♓	morn.
6	M.	6 57	4 46	8	22 31	Knives made in Eng. 1563	morn.	6 44	♓	20
7	Tu.	6 58	4 46	8	22 38	Mars sets 10 40 p. m. *or*	48	7 29	♈	1 09
8	We	6 59	4 46	8	22 45	Lace made in Flanders 1320.	1 57	8 17	♈	1 57
9	Th.	6 59	4 47	7	21 51	Jupiter rises 4 53 a. m. *snow.*	2 56	9 9	♉	2 46
10	Fr.	7 00	4 47	7	22 56	Look'g glasses m'e Venice 1300	4 19	10 7	♉	3 45
11	Sa.	7 01	4 47	6	23 2	Venus sets 6.09 p. m. *Cool.*	5 39	11 12	♉	4 46
50		**Third Sunday in Advent.**				**Day's Length, 9 hours 45 minutes.**				
12	*C.*	7 02	4 47	6	23 6	☉ in Perigee. *Fair*	rises.	morn.	♊	5 47
13	M.	7 03	4 47	5	23 10	☿ in Aphelion. *and*	5 36	19	♊	6 47
14	Tu.	7 03	4 47	5	23 14	Musical notes made 1338.	6 40	1 27	♊	7 45
15	We	7 04	4 48	4	23 18	Aldebaran south 10.52 p. m.	8 09	2 31	♋	8 43
16	Th.	7 05	4 48	4	23 20	☌ ☌ ☉ Nunneries fo'd. 360 AD	9 19	3 30	♋	9 37
17	Fr.	7 05	4 48	3	23 23	Muskets first used 1414. *mild.*	10 27	4 22	♌	10 33
18	Sa.	7 06	4 49	3	23 25	Saturn sets 9.00 p. m.	11 32	5 10	♌	11 24
51		**Fourth Sunday in Advent.**				**Day's Length, 9 hours, 43 minutes.**				
19	*C.*	7 06	4 49	2	23 26	☿ in Aphelion. *Cold rain.*	morn.	5 53	♌	14 ev
20	M.	7 07	4 50	2	23 27	Muslin worn in Eng. 1670	31	6 35	♍	59
21	Tu.	7 07	4 51	1	23 27	Neptune discovered 1846.	1 34	7 16	♍	1 48
22	We	7 07	4 51	2	23 27	WINTER COMMENCES 0.1 a. m.	2 32	7 58	♎	2 33
23	Th.	7 08	4 52	1	23 27	Nitric acid first made 1287.	3 33	8 42	♎	3 21
24	Fr.	7 08	4 52	slow	23 26	☌ ♃ ☉. *Very cold.*	4 34	9 28	♎	4 15
25	Sa.	7 09	4 53		23 25	☉ in Apogee. CHRISTMAS DAY.	5 21	10 16	♏	5 05
52		**Sunday after Christmas.**				**Day's Length, 9 hours 45 minutes.**				
26	*C.*	7 09	4 54	1	23 23	Mars sets 10.32 p. m.	6 28	11 6	♏	5 56
27	M.	7 10	4 54	2	23 20	ST. JOHN'S EVAN. DAY.	sets.	11 58	♐	6 42
28	Tu.	7 10	4 55	2	23 18	Oaths first adm. 600 A. D.	5 42	12 50	♐	7 28
29	We	7 10	4 55	3	23 14	☌ ☌ ☉ Odes composed 757 B.C.	6 32	1 40	♐	8 11
30	Th.	7 11	4 55	3	23 10	Jupiter rises 3.51 a. m.	7 35	2 28	♑	8 53
31		7 11	4 56	4	23 6	☌ ☌ ☉ Aldebaran s. 9.49 p. m.	9 37	3 14	♑	9 37

New Jersey Mutual Life Insurance Co., lends 90 per cent. of reserve and 60 per cent. surplus to pay premium.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, pleasant; 5, 6, 7, 8, 9, rain or snow; 10, 11, 12, cool; 13, 14, 15, 16, 17, 18, fair and mild; 19, 20, 21, 22, 23, cold rains; 24, 25, 26, 27, very cold; 28, 29, 30, 31, fair.

Keep Your Top Cool.

Artemus Ward once during a journey across the Plains, offered a stage driver a drink of whiskey from his flask, which was refused in most decided terms. Said the driver—

'I don't drink. I won't drink. And I don't like to see anybody else drink. I am of the opinion of those mountains—*Keep your top cool.* They've got snow, and I've got brains; that's all the difference.'

There is a wealth of wisdom in the sententious remark. 'Keep your top cool.' The fountain of man's power and happiness is in his brain. Alcohol is a foe of the brain, and when it gets there, either benumbs it or perverts its action. Remember the stage driver's curt philosophy.

Not All Lost.

A bankrupt merchant, returning home one night, said to his wife:

'My dear, I am ruined; every thing we have is in the hands of the sheriff!'

After a few moments of silence, the wife looked into his face and said:

'Will the sheriff sell you?'

'Oh, no.'

'Will the sheriff sell me?'

'Oh, no.'

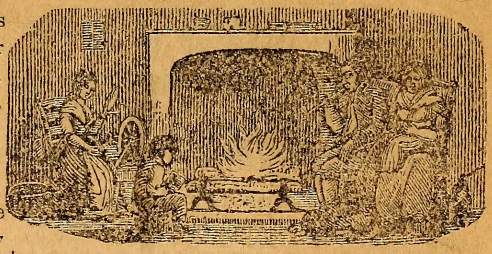
'Will the sheriff sell the children?'

'Oh, no!'

'Then do not say we have lost everything. All that is most valuable remains to us—manhood, womanhood, childhood. We have lost but the results of our skill and industry. We can make another fortune if our hearts and hands are left us.'

How to Keep Well.

Learn how, what, and when to eat and drink, how and when to sleep, how to exercise and how to clothe yourself, and how to regulate and control your appetites and passions. After having learned all this, put it in practice.



DECEMBER.—Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to. Radish and Salad sow in frames, also lettuce, transplanting trees may still be done, prune fruit trees, vines, &c., transplant all hardy plants.

"I Gots Nuff Mit Such Foolishness."

It is pleasant to become a parent; twice as pleasant, perhaps, to be blessed with twins; but when it comes to triplets we are a little dubious. Now, there dwells in Jefferson county, Wisconsin, a worthy German, who a few years ago was presented by his wife with a son. Hans said to her:

'Katrine, dat ish goot.'

A couple of years later the good woman placed before his astonished gaze a bouncing pair of twins.

'Vell,' said Hans, 'Dat vash petter ash der oder dime; I trinks more ash ten glass peer on dat.'

But the good woman next time gave birth to triplets, and that made him 'shpoke mit his mout shust a liddle.'

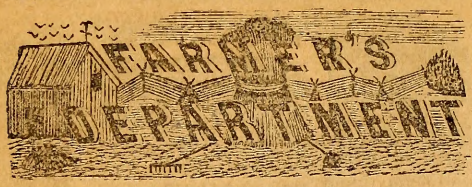
'Mein Gott, Katrine! vat ish de matter on you? Petter you shtop dis pizness 'fore der come more ash a village full. I gots nuff mit such foolishness!'

No later returns have been received.

A darkey, left in charge of a telegraph office while the operator went to dinner, heard some one "call" over the wires, and began shouting at the instrument: "De operator isn't yer!" The noise ceased.

An old business sign in Philadelphia, some years ago read, 'William Shot and Jonathan Fell.'

Piedmont & Arlington has an Annual Income of $1,500,000.



A Farmer's Experience.

That the success of farming is in experience.

That to ask a man's advice is not stooping, but often of much benefit.

That to keep a place for everything and everything in its place, saves many a step and is pretty sure to lead to good tools, and to keeping them in good order.

That kindness to stock is like good shelter, and is a saving of fodder.

That to fight weeds is to favor grain, and to do justice to your neighbors.

That in making home agreeable, you keep your boys out of the city.

That it is a good thing to keep an eye on experiments, and note all, both good and bad.

That it is a good thing to grow into farming—not jump into it.

Worth Knowing.

Dr. Glass, living near Granby, who is clearing up a new farm, has been troubled with a large number of big oak stumps. He had heard that saltpetre was good for stumps. Accordingly, about a couple of months ago he sprinkled on the top of each stump about a tablespoonful of pulverized saltpetre. A few days ago he set fire to the stumps, and says they commenced and continued to burn until every stump was totally consumed, roots and all, so that he was able to plow without the least difficulty over the very ground formerly occupied by the same stumps. He says some of the stumps burned four or five days.

To Keep Cattle free of Lice.

Water in which potatoes have been boiled possesses a poison fatal to lice. Dip into it a large sponge or woolen cloth, and wash the cattle freely, choosing a sunny, warm day for the operation; and as their hides dry, comb them with a curry-comb, and see yourself the effects of the water.—*Hearth and Home.*

Everlasting Fence Posts.

I discovered, many years ago, that wood could be made to last longer than iron in the ground, but thought the process so simple and inexpensive that it was not worth while making any stir about it. I would as soon have poplar, basswood, or quaking ash as any other kind of timber for fence posts after having been set seven years, which were as sound when taken out as when they were first put in the ground. Time and weather seem to have no effect on them. The posts can be prepared for less than two cents apiece. This is the receipt: Take boiled linseed oil and stir in pulverized charcoal to the consistency of paint. Put a coat of this over the timber, and there is not a man that will live to see it rot.

Sub-Soiling.

The soil, by its weight, is constantly trying to form rock under it in the sub-soil It is the farmer's business to see that it don't do it. His plough and spade are the means to prevent it, but *especially* the sub-soil plough; that is the secret of success generally; but particularly is it the case with our compact soil in many parts of the State. Sub-soil ploughs are more needed by us than anything else. *Mass. Ploughman.*

Cotton Worms.

It is said that Paris Green, mixed with 25 parts of common flour, or ashes, dusted on the cotton plant, while the dew is on, will kill the destructive cotton worm. As it is very poisonous, care must be taken in using it. Put it in a tin can or box, perforated with small holes. Tie it on the end of a stick 6 or 8 feet long, and hold so that the wind may blow it from you.

A very small quantity only is needed on each leaf to protect it.

Give it a trial and report.

Average Weight of Straw of the Cereal Crops per Acre.

Wheat 3000 lb. to 3500; Oats, 2700 to 3500; Barley, 2100 to 2500; Rye 4000 to 5000; Beans, 2700 to 3200; Peas 2700.

Every farmer should keep his manures under shelter until wanted for use. Such manures are worth double that which is exposed to the weather.

Keep your Money at Home by insuring in the Piedmont & Arlington.

Medical Department.

Certain Remedy for Offensive Breath.

Take from six to ten drops of Labarraque's solution of chloride soda (can be purchased at any drug store) and put it in a wineglassful of pure water. Taken immediately after the operations are completed, this will instantly sweeten the breath by disinfecting the stomach, which, far from being impaired, will be benefitted by the medicine. If necessary, the dose may be repeated in the middle of the day. In some cases the odor arising from the carious teeth is combined with that of the stomach; if the mouth be well rinsed with a teaspoonful of the solution in a tumblerful of water, the bad odor of the teeth will be removed.

A cure for boils is a bunch of lint or cotton moistoned with a strong solution of saleratus, and applied to a boil or a carbuncle in its forming stage, will, it is said, prevent suppuration.

A Chinese cure for hydrophobia is to give the patient a decoction of the leaves of stramonium, in doses large enough to keep him delirious for twenty-four hours, It is said that the hydrophobic symptoms disappear on the appearance of the delirium, and do not return.

To Remove Warts from Hands.

Purchase a dime's worth of spirits of hartshorn; bathe warts, or, if very numerous, that portion of the hand, where the warts are, with a small portion of the spirits of hartshorn, each night and morning, for about three weeks, not washing the the hands immediately after. The use of it will not cause any pain unless it comes in contact with a cut or bruise. A cure is usually effected in about three weeks.

The same treatment for corns is one of the most effectual remedies ever tried; paring the surface of the corn each day as it grows hard; being careful not to pare so close as to draw blood or to make them tender. Keep the vial containing the spirit well corked, as it soon evaporates.

Remedy for Chapped Hands.

Take one ounce of bitter almonds, peel and mash them into a paste with oil of sweet almonds and the yolk of an eng, adding a little tincture of benzoin, so as to form a thick cream. Now add a few drops of oil of carraway. It is to be rubbed on the hands at night, and kid gloves should be worn during the treatment.

A nurse should be of a pleasant, agreeable, persuasive, and even temper, with great patience to bear with the whims and unreasonable fretfulness that often appear in the sick.

Prescription for Cholera.

The following prescription was adopted by the college of physicians in Philadelphia in 1866. It has been repeatedly published, but, as it has stood the test of many years of experience, it will bear republication at this time. It is regarded by many as probably the very best prescription that can be used for cholera in its incipient stages:

Laudanum, 2 ounces; spirits of camphor, 2 ounces; tincture of capsicum, ½ ounce; tincture of ginger, 1 ounce; essence of peppermint, 2 ounces; Hoffman's anodyne, 2 ounces. If the anodyne cannot be readily obtained, substitute sulphuric æther—half the quantity. Mix thoroughly and shake well every time it is used. Give or take from ten to twenty-five drops, according to age, condition and violence of attack. Repeat every twenty minutes until relief is obtained. In a desperate case take a tablespoonful at once. Take it in an equal quantity of water, and lie on the back quietly or in an easy sitting posture, with the back supported till it has full opportunity to work. Carry a small phial in the pocket; with a few lumps of white sugar upon which to drop it, to be used in sudden emergencies.

Cure for Croup.

When the symtoms appear, immediately fold a towel, dip it in cold water, and apply it to the child's breast and throat; then wrap a blanket closely around him, or bathe the feet well in warm water, at the same time rubbing the throat and breast with mutton, tallow or goose grease; then envelope in a warm blanket. Either of these modes will check the disease till the arrival of a physician, and in many cases will of themselves effect a cure.

Rules for a Sick Room.

Keep the patient and all about him perfectly clean, and secure as far as possible pure air. The chamber should be ventilated at least once a day, or twice if it can be borne. The bed clothes should be carried out into the open air, if it is dry—if not, into the next room; and if the patient is unable to sit up meanwhile, let them be supplied by others.

Keep the room quiet and in perfect order.

Let the sick be addressed in a gentle voice, and the conversation, if any is admitted, be pleasant and cheering. The nurse and friends should express sympathy with the sufferer, but at the same time seek to inspire courage, and patience to endure.

Never dispute with a very sick person, nor reprove him for any seeming inconsistency. Remember that he is hardly a responsible being.

All vials and powders should be labelled to prevent fatal mistakes.

Good Agents wanted. Apply to Carter Berkley, Gen. Ag't. P. & A. Life Insurance Co., Raleigh, N. C.

Housewife's Department

Economy in Cooking.

It must not be imagined that good cooking requires increased expenditure. On the contrary, a really good cook is far more economical than a bad one. The cook is perpetually wanting sauces to season her dishes, is not worth the salt she uses The good cook, moreover, knows how to make the most of everything, while the bad cook is excessively wasteful of the best material.

How to Make Coffee.

Take any kind of coffee pot or urn, and suspend a bag made of felt or heavy flannel, so long that it reaches the bottom, bound on a wire fitting on top; put in the fresh ground coffee and pour on freely boiled water. The fluid filters through the bag, and may be used at once, needs no settling and retains all its aroma. Do not boil it.

Soda Biscuit.

Into a pan containing five quarts sifted flour, put two even teaspoonfuls pulverized soda and a little salt—having a hole in the centre of the flour already prepared; pour into the flour four cups of sour milk—all the better if partly cream; stir the milk and soda a minute, till it foams; then mix with flour into a *stiff* dough, if spring wheat: work but little, and get it into the oven as quickly as possible. Some of my nicest biscuits have been made and baked in twenty minutes.

Corn Bread.

Take four cups sour milk, one of these partly filled with cream; one egg, a little salt, two even teaspoonfuls pulverized soda; mix the soda with a very little corn meal, and stir altogether, till it foams; then add corn meal till a thin batter is obtained, and pour into hot tins, oiled, an inch deep, and bake in a quick oven.

To Stop the Ravages of Moths.

Camphor will not stop the ravages of moths in carpets after they have commenced eating. Then they pay no regard to the presence of camphor, cedar or tobacco. A good way to kill them is to take a coarse crash towel and ring it out of clean water. Spread it smoothly on the carpet, then iron it dry with a good hot iron, repeating the operation on all suspected places, and those least used. It does not injure the pile or color of the carpet in the least; it is not necessary to press hard, heat and steam being the agents, and they do the work effectually on worms and eggs. Then the camphor will doubtless prevent future depredations of the miller.

Hard Soap.

A receipt for hard soap, which is excellent and economical: Nearly every family accumulates through the winter drippings from beef and mutton. These can be utilized for the grease by boiling in water, allowing it to cool, then removing from the water and boiling till all the water is expelled. Of course the whiter the grease the nicer the soap. Take six pounds sal soda, six pounds grease, three and a half pounds new stone lime, four gallons soft water, half pound borax. Put soda, lime and water into an iron boiler, boil till all is dissolved. When well settled pour off the clear ley, wash out the kettle and pour in the ley, grease and borax, boil till it comes to soap, pour into a tub to cool, and when hard cut into bars and put on boards to dry. This is very nice for washing white flannels and calico.

Shirt Fronts.

The following starch not only gives a gloss to the linen but imparts a new appearance to it, and makes muslin perfectly clean. To a tablespoonful of starch put a large tablespoonful of clear prepared gum, a lump of loaf sugar, and a pinch of salt; mix with a little cold water, and stir till quite smooth, then add sufficient boiling water to make it clear and of a proper consistency; a wax candle may be stirred twice round it, not more.

To Remove Mildew.

Soak the parts of the cloth that are mildewed in two parts of chloride of lime to four parts of water, for about two hours, or till the mildew has disappeared; then thoroughly rinse it in clean water.

To Clean Tinware.

An experienced housekeeper says the best thing for cleaning tinware is common soda. Dampen a cloth and dip in soda and rub the ware briskly, after which wipe dry and it will look equal to new.

Good Liquid Glue, for household purposes, may be made by mixing 3 oz. gum arabic, 3 oz. distilled vinegar, with 1 oz. white sugar. Instead of the distilled vinegar, one part acetate acid and five parts water may be substituted.

A Stair Carpet should never be swept down with a long broom, but always with a short-handled brush, and a dust-pan held closely under each step of the stairs.

Ottomans and Sofas, whether covered with cloth, damask, or chintz, will look much the better for being cleaned occasionally with bran and flannel.

Facts and Statistics--1874.

Bale of Sea Island cotton raised in Brunswick county, sold in Wilmington for 25 cents per pound. 14 steamers, 10 barques, 13 brigs and 22 schooners entered Wilmington in the month of January, 1874. Total tax of Mecklenburg county, 1874, $98,000. Internal revenue of the 4th district, 1873, $443,706.30. Internal revenue of the 5th district on tobacco for January, 1874, $80,000. Internal revenue 4th district, February, 1874, $52,000. 18 snows in Mitchell county winter of 1873-74. 4,000 bales cotton shipped direct to Europe from Wilmington in 1873. The estimated amount paid for fertilizers by Warren county in 1874, is $250,000. Col. J. H. Thorpe, of Rocky Mount, raised from one bee hive in three weeks, 100 pounds honey. North Carolina has 1190 miles of Railroad. 40 families of Cherokee Indians live in Cherokee county. The debt of Granville county is $28,000. Iron ore of fine quality found on farm of D. T. Bouey, Duplin county. Madison, Rockingham county, has 6 tobacco factories. Indian mound opened on line of railroad from Weldon to Garysburg, and Indian bodies 8 and 9 feet long, packed in tiers, stone arrows, mortars and pipe bowls found within. Gold found in Anson county which assays 24 karets fine and beautiful gold. D. H. Byerly, Mecklenburg county, raised an oat stalk with 320 stems, each stem a well developed head, averaging 70 grains, thus yielding 22,000 grains from one grain.

Internal revenue 4th district for month of May, $47,608.94. Lump of gold found on Mr. Fain's farm, Cherokee county. Amount of State tax paid by New Hanover county, 1873, $39,446.22. The largest valuation of farms is that of Edgecombe county, being $3,353,471. Guilford county has the largest amount of improved land, No. of acres being 156,567. Mecklenburg county has the largest valuation of live stock, valuation 580,280. Largest number of milch cows and swine is in Chatham county, the number of the former is 5,410, and of the latter 31,333. Largest number of sheep is in Randolph county, number 17,101.

The largest number of mules is in Edgecombe county, 1,919. Largest number of horses is in Davidson county, 2,859. Largest number of working oxen is in Johnston county, 1,689. There are 19,835,410 acres of land in farms in North Carolina, of which 5,258,742 acres are improved, and 14,576,668 are unimproved; per centage of unimproved land in farms to total land in farms is 73.5, and the average size of farms is 212 acres. Total value of farm products, including improvements and addition to stock is $57,345,940.

Stanley county raises the largest amount of spring wheat, 63,575 bushels. Davidson county, the largest amount of winter wheat, 152,693 bushels. Pitt county, Indian corn, 498,662 bushels. Guilford county, oats, 169,847 bushels. Brunswick county, rice, 748,418 pounds. Caswell county, tobacco, 2,262,053 pounds. Edgecombe county, cotton, 18,361 bales. Guilford county, wool, 31,461 pounds. Guilford county, Irish potatoes, 22,521 bushels. Sampson county, sweet potatoes, 141,373 bushels.

Population of North Carolina, 21.13 to a square mile. Number of families, 205,970, and 5.20 persons to a family. Number of dwellings, 202,504, and 5.29 persons to a dwelling. Sex of the aggregate population, male 518,704; female 552,657. Excess of females, 33,953. White population, 678,470; colored population, 361,522. Excess of white population, 316,948. Indians, 1,241. Total population, 1,071,361. Number of persons engaged in agriculture, 269,238. Professional and personal service, 51,290. In trade and transportation, 10,179. In manufacture, mechanical and mining work, 20,592: total, 351,299. Value of garden products shipped north, $48,499. Domestic wine made, 65,000 gallons. Bees, honey, 1,404,040 pounds. Sweet potatoes, 3,071,840 bushels. Hay, 83,540 tons. Tobacco, 11,150,087 pounds. Rice, 2,059,281 pounds. Irish potatoes, 738,803 bushels. Flax seed, 6,756 bushels. Peas and beans, 532,749 bushels. Hops, 1,100 pounds. Wool, 799,667 pounds. Flax, 59,552 pounds. Cotton, 154,000 bales. Corn, 18,454,215 bushels. Wheat, 2,859,879 bushels. Oats, 3,220,105 bushels. Barley, 3,186 bushels. Buckwheat, 20,169 bushels. Rye, 352,006 bushels. Maple sugar, 21,257 pounds. Clover seed, 651 bushels. Grass seed, 1,002 bushels. Orchard products, $294,749. Home manufactures, $1,603,513.

1,800 bales cotton shipped at Macon Depot, Warren county. Louisburg, Franklin county, shipped 2,100 bales. Egypt depot, Chatham county, shipped 767 bales cotton. Wadesboro, Anson county, shipped 2,570 bales. Battleboro, Edgecombe county; shipped 1,627 bales. Halifax 2,200 bales. Seaboard, Northampton county, 3,000 bales.

Gold mine discovered at Dunn's Mountain, 4 miles east of Salisbury. New Hanover county has 36 convicts in penitentiary. The town of Winston has doubled in value in the last three years. Leroy S. Secrist, Union county, made 327 bushels corn on 17½ acres with one plowing.

Gold mine discovered at Brindletown, Burke county, yield 66½ pennyweight per hand. An Indian relic, in the form of a symmetrically shaped two gallon jar, found on the farm of L. H. Lambeth, of Reedy Fork, Guilford county. Weilar's vineyard, owned by Charles W. Garrett, Halifax county, produces annually, from 12,000 to 15,000 gallons of wine Real estate of Raleigh is valued at $2,800,000, an increase of $250,000 over 1873.

Wilmington receives from 650,000 to 750,000 barrels of rosin, and 50,000 barrels of tar per year. The State produces about 1,500,000 barrels of turpentine annually, valued at about $3,375,000. The cotton shipped from Littleton depot this year, 1874, is 1000 bales in excess of last year. There are 30 cotton mills in North Carolina.

Government of North Carolina.

EXECUTIVE DEPARTMENT.

Curtis H. Brogden, of Wayne, Governor, salary $4,000.

John B. Neathery, Private Secretary, salary $750 and fees.

R. F. Armfield, of Iredell, Lieutenant Governor, and President of the Senate. Pay same as Speaker of the House of Representatives.

W. H. Howerton, of Rowan, Secretary of State, salary $1,000 and fees.

David A. Jenkins, of Gaston, Treasurer, salary $3,000.

A. D. Jenkins, Teller, employed and paid by Treasurer.

Donald W. Bain, Chief Clerk, salary $1,500.

John Reilly, of Cumberland, Auditor, salary $1,250.

Wm. P. Wetherell, Chief Clerk, salary $1,000.

S. D. Pool, of Craven, Superintendent of Public Instruction, salary $1,500.

John C. Gorman, of Wake, Adjutant General, salary $300.

T. L. Hargrove, of Granville, Attorney General, salary, $1,500.

W. C. Kerr, of Mecklenburg, State Geologist, salary $2,500.

Thos. R. Purnell, of New Hanover, Librarian, salary $600.

Henry M. Miller, of Wake, Keeper of the Capitol, salary $700.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction.

PUBLIC WORKS AND INSTITUTIONS IN NORTH CAROLINA.

BRANCH MINT OF THE UNITED STATES.

Located at Charlotte. This establishment was authorized by act of Congress, passed the 3rd of March, 1835. Is now operating as an Assay office only, C. J. Cowles, of Wilkes county, Assayor and Superintendent. Salary $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh; Rev. Sol. Pool, President.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

Officers.—John Nichols, Principal; R. B. Ellis, Steward; L. E. Heartt, Treasurer.

Board of Directors.—John Nichols, President; R. S. Tucker, C. D. Heartt, Albert Johnson, Handy Lockhart, John W. Cole, J. R. Nowell.

The institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate ——— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Wesley Whitaker, Steward; Mrs. Mary A. Lawrence, Matron; E. Burke Haywood, Jr., Sec. and Treasurer.

Board of Directors.—Dr. J. G. Ramsay, President; Jas. D. Uzzell, of Wake, J. M. Pool, of Wake, Anderson Betts, of Wake, E. W. Pou, of Wake, Dr. S. G. Coffin, of Guilford, P. R. Hardin, of Alamance, W. T. Faircloth, of Wayne, G. W. Brodie, of Wake, J. B. Mason, of Orange, W. R. Myers, of Mecklenburg, Dr. E. Burke Haywood, of Wake.

Time of annual meeting of the Board, first Wednesday in November in each year.

STATE PENITENTIARY.

Board of Directors and Executive Committee. W. D. Jones, of Wake, Jacob S. Allen, of Wake, G. W. Welker, of Guilford, John M. Coffin, of Rowan.

Officers.—W. J. Hicks, Architect; W. H. Thompson, Deputy Warden; M. Grausman, Steward; Dr. Wm. G. Hill, Physician; ——— Lodge Dispensator; H. A. Correll, of Rowan, Superintendent of Shoe Department.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superintendent of Public Instruction Secretary of the Board.

THE BOARD OF MEDICAL EXAMINERS OF THE STATE OF NORTH CAROLINA.

Created by act of Legislature, session 1858-'59. Elected every six years by N. C. Medical Society. Meets annually at the time and place of meeting of the State Medical Society. No person engaging in the practice of medicine in the State since April 15, 1859, is authorized to collect his bills, without having obtained the license of this Board.

Members—Dr. C. J. O'Hagan, Greenville, President; Dr. Wm. A. B. Norcom, Edenton; Dr C. Tate Murphy, Clinton; Dr. George L. Foote, Warrenton; Dr. J. W. Jones, Tarboro'; Dr. R. I. Payne, Lexington; Dr. C. Duffy, Jr., Newbern, Secretary and Treasurer.

STATE MEDICAL SOCIETY.

President, Dr. J. W. Jones, of Tarboro'.

Vice-Presidents, Drs. Wm. Dednam, of Johnston county; J. A. Gibson, of Cabarrus county; Wm. Little, of Raleigh, and Dr. Patterson, of Anson county.

Orator, Dr. R. I. Hicks, of Granville.

Treasurer, Dr. H. T. Bahnson, of Forsyth.

Secretary, Dr. James McKee, of Raleigh.

The next meeting of the Society is to be held at Wilson on the third Tuesday in May, 1875.

OFFICERS OF GRAND LODGE I. O. O. F. 1875.

R. W. G. Master, W. R. Edwards, Lincolnton.
R. W. G. Treasurer, R. J. Jones, Wilmington.
R. W. G. Secretary, J. J. Litchford, Raleigh.
R. W. G. Warden, I. B. Palamountain, Tarboro.
R. W. G. Chaplain, Peter Thurston, High Point.
R. W. G. Representatives to G. L. U. S., long term, Seaton Gales, Raleigh; short term, W. H. Bagley, Raleigh.

The following were appointed by the Grand Master:

W. G. Marshal, G. M. Altaffer, Wilmington.
W. G. Conductor J. C. Young.
W. G. Guardian, D. B. Bradford, Eliz. City.
W. G. Herald, H. Porter, Raleigh.

Meets second Wednesday in May, 1875, in Elizabeth City.

STATE AGRICULTURAL SOCIETY.

The following officers for the State Agricultural Society have been elected for the ensuing year:

President, Col. Thomas M. Holt, of Alamance.
Vice-Presidents at large, Dr. Columbus Mills, of Cabarrus; Gov. C. H. Brogden, of Wayne; Col. J. M. Heck, of Wake; W. S. Battle, of Edgecombe; Dr. W. J. Hawkins, of Warren; John Norwood, of Orange.
Treasurer, P. A. Wiley, Esq.
Recording Secretary, Maj. J. C. Winder.

OFFICERS OF THE GRAND LODGE I. O. G. T. OF NORTH CAROLINA.

G. W. C. T., N. B. Broughton, Raleigh.
G. W. Counsellor, W. S. Ball, Greensboro'.
G. W. V. T., Miss Emma L. Craven, Trinity.
G. W. Chap., Rev. W. B. Harrell, Clayton.
G. W. Sec., Samuel J. Fall, Raleigh.
G. W. Treas., W. Salter, Newbern.
G. W. M., Dr. S. D. Booth, Knap of Reeds.
G. W. D. M., Miss Bettie Willis, Newbern.
G. W. A. S., J. M. Williams, Reidsville.
G. W. Messenger, J. C. Green, Newbern.
G. W. I. G., W. S. Frizzle, Washington.
G. W. O. G., C. W. Rivenbark, Lilesville.
G. W. J. T., T. N. Ramsay, Raleigh.

Fourth annual session will be held at Charlotte the fourth Tuesday in September, 1875.

PATRONS OF HUSBANDRY.

OFFICERS OF THE STATE GRANGE.

Master, Columbus Mills, Concord, N. C.
Overseer, Richard Williams, Greenville, Pitt Co., N. C.
Lecturer, J. S. Long, Newbern, N. C.
Steward, vacant.
Ass't. Steward, A. J. Galloway, Goldsboro, N. C.
Chaplain. Rev. Colin Shaw, Black River Chapel, Sampson county, N. C.
Treasurer, T. L. Vail, Charlotte, N. C.
Secretary, G. W. Lawrence, Fayetteville, N. C.
Gate Keeper, J. M. Campbell, Jonesboro, N. C.
Ceres, Vacant.
Pomona, Mrs. S. A. Mills, Concord, N. C.
Flora, Mrs. E. C. Davidson, Huntersville, N. C.
Lady Ass't Steward, Mrs. A. T. Vail, Charlotte, N. C.

EXECUTIVE COMMITTEE:

Azariah Graves, Locust Hill, Caswell county, N. C.
A. T. Mial, Raleigh, N. C.
Geo. Z. French, Wilmington, N. C.

MEMBERS OF THE GENERAL ASSEMBLY OF NORTH CAROLINA.

The General Assembly commences its biennial session on the third Monday in November, and is composed of fifty Senators, and one hundred and twenty Representatives biennially chosen, by ballot, on the first Thursday in August.

SENATE.

President, R. F. Armfield, of Iredell.
Principal Clerk, Johnston Jones, of Mecklenburg.
Reading Clerk, P. H. Winston, of Bertie.
Engrossing Clerk, J. McLeod Turner.
Principal Doorkeeper, J. B. Morris, of Craven.
Assistant Doorkeeper, —— Douglas of Yadkin.

1st District, Currituck, Camden, Pasquotank, Perquimans, Hertford, Gates and Chowan, 2; Wm. B. Shaw and Thomas R. Jernigan, Con.

2d. Tyrrell, Washington, Beaufort, Martin, Dare, Pamlico and Hyde, Charles Latham and Milton S. Selby, Con.

3d. Northampton and Bertie, W. W. Peebles, Rep.

4th. Halifax, John Bryant, (col.) Rep.

5th. Edgecombe, W. P. Mabson, (col.) Rep.

6th. Pitt, Jos. B. Stickney, Con.

7th. Wilson, Nash and Franklin, Chas. M. Cooke and Nick W. Boddie, Con.

8th. Craven. Richard Tucker, (col.) Rep.

9th. Jones, Onslow and Carteret, W. T. R. Bell, Con.

10th, Wayne and Duplin, D. E. Smith and Jno. D. Standford, Con.

11th. New Hanover, Ed. Cantwell, Rep.

12th. Brunswick and Bladen, Joseph Cashwell, Rep.

13th. Sampson, Edwin W. Kerr, Con.

14th. Columbus and Robeson, W. F. French, Con.

15th. Cumberland and Harnett, George W. Pegram, Con.

16th. Johnston, L. R. Waddell, Con.

17th. Wake, Charles M. Busbee, Con.

18th Warren, John M. Paschall, col. Rep.

19th. Person, Orange, Caswell, C. E. Parrish and George Williamson, Con.

20th. Granville. Richard G. Sneed, Rep.

21st. Chatham, W. G. Albright, Con.

22d. Rockingham, James Irvin, Con.

23d. Alamance and Guilford, Jas. T. Morehead, Con., and A. S. Holton, Rep.

24th. Randolph and Moore, K. H. Worthy, Con.
25th. Richmond and Montgomery, James LeGrand, Con.
26th. Anson and Union, C. M. T. McCauley, Con.
27th. Cabarrus and Stanly, Dr. George Anderson, Con.
28th. Mecklenburg, R. P. Waring, Con.
29th. Rowan and Davie, J. H. Clement, Con.
30th. Davidson, Alfred Hargrave, Con.
31st. Stokes and Forsythe, N. S. Cook, Rep.
32d. Surry and Yadkin, J. G. Marler, Con.
33d. Iredell, Wilkes and Alexander, R. F. Armfield and R. Z. Linney, Con.
34th. Alleghany, Ashe and Watauga, A. J. McMillan, Con.
35th. Caldwell, Burke, McDowell, Mitchell and Yancey, J. C. Mills, D. M. Young, Con.
36th. Catawba and Lincoln, Maj. W. A. Graham, Con.
37th. Gaston and Cleaveland, Jesse Jenkins, Ind. Con.
38th. Rutherford and Polk, Martin Walker, Rep.
39th. Buncombe and Madison, Jno. S. McElroy, Con.
40th. Haywood, Henderson and Transylvania, T. W. Taylor, Ind. Rep.
41st. Cherokee, Clay, Graham, Jackson, Macon and Swain, J. R. Love, Con.
38 Conservatives and 12 Republicans.

HOUSE OF REPRESENTATIVES.

Speaker, J. L. Robinson, of Macon.
Principal Clerk, J. D. Cameron, of Orange.
Reading Clerk, W. M. Hardy, of Buncombe.
Alleghany, W. C. Field, Con.
Alamance, James E. Boyd, Rep.
Alexander, J. M. Carson, Rep.
Anson, W. E. Smith, Con.
Ashe, Squire Trivett, Rep.
Beaufort, William A. Thompson, Con.
Bertie, William T. Ward, Rep.
Buncombe, M. Patton, Con., W. G. Candler, Rep.
Burke, S. McD. Tate, Con.
Bladen, John Newell, Rep.
Brunswick, —— Bennett, Con.
Caldwell, W. H. Barnhardt, Con.
Cherokee and Graham, M. C. King, Con.
Currituck, J. M. Woodhouse, Con.
Cabarrus, Paul B. Means, Con.
Camden, F. N. Mullen, Con.
Carteret, Appleton Oaksmith, Ind. Con.
Caswell, Thomas Harrison, Con., and Wilson Carey, col. Rep.
Catawba, S. M. Finger, Con.
Chatham, Jno. M. Moring, O. A. Hanner, Con.
Chowan, Richard Elliott, Rep.
Clay, John O. Hicks, Con.
Cleaveland, Allen Bettis, Con.
Columbus, V. V. Richardson, Con.
Craven, John R. Good, Edward H. Hill, Rep.
Cumberland, Jas. C. McRae, J. McD. Jessup, Con.
Dare, John B. Etheridge, Con.
Davidson, Solomon A. Mock, Marshal H. Pinnix, Con.
Davie, Charles Anderson, Con.
Duplin, A. G. Moseley, W. B. Wells, Con.
Edgecombe, Willis Bunn, W. T. Goodwin, Rep.
Forsythe, Dr. W. H. Wheeler, Rep.
Franklin, T. T. Mitchell, Con.
Gaston, W. A. Stowe, Con.
Gates, R. H. Ballard, Con.
Granville, H. T. Hughes, W. H. Crews, Reps.
Greene, T. E. Hooker, Con.
Guilford, Nereus Mendenhall, J. N. Staples, Con.
Halifax, J. A. White, John A. Jones, col. Rep.
Hertford, Solomon Parker, Rep.
Haywood, Frank Davis, Con.
Harnett, J. A. Spears, Con.
Henderson, James Blythe, Rep.
Hyde, A. J. Smith, Ind.
Iredell, A. C. Sharp, A. F. Gaither, Cons.
Jackson, E. D. Davis, Con.
Jones, J. F. Scott, Rep.
Johnston, E. J. Holt, E. A. Bizzell, Cons.
Lenoir, J. P. Parrot, Con.
Lincoln, W. A. Thompson, Con.
Mitchell, Moses Young, Con.
Macon, James L. Robinson, Con.
Madison, H. A. Gudger, Con.
Martin, J. R. Mizell, Rep.
McDowell, A. M. Erwin, Con:
Mecklenburg, Sol. W. Reid, J. L. Jetton, Cons.
Montgomery, Elias Hurley, Con.
Moore, A. A. McIver, Con.
Northampton, R. J. Walden, Rep.
Nash, W. T. Griffin, Con.
New Hanover, W. H. Moore, H. Brewington and Alfred Lloyd, Reps.
Onslow, John W. Shackelford, Con.
Orange, Matthew Atwater, John W. Latta, Cons.
Pasquotank, M J. Munden, Rep.
Perquimans, J. Q. A. Wood, Rep.
Person, S. C. Barnett, Lib. Rep.
Pitt, J. S. Staton, L. J. Barrett, Cons.
Polk, John Garrison, Lib. Rep.
Rutherford, Eli Whisnant, Rep.
Randolph, H. T. Moffitt, A. H. Kendall, Cons.
Richmond, Platt D. Walker, Con.
Rockingham, W. N. Mebane, Jno. Johnson, Cons
Rowan, J. S. McCubbins, Geo. M Bernhardt, Cons.
Robeson, R. M. Norment and Neill McNeill, Reps.
Sampson, W. H. Bryant, Jas. I. McCallop, Cons.
Stanly, A. C. Freeman, Con.
Stokes, Thomas Martin, Con.
Swain, T. D. Bryson, Con.
Surry, Wm. Haymore, Con.
Tyrrell, W. W. Walker, Con.
Transylvania, Thomas Gash, Con.
Union, Lemuel Presson, Con.
Washington, G. B. Wiley, Con.
Wayne, I. F. Dortch and John W. Isler, Cons

Warren, Hawkins Carter and W. H. Williams, Reps.
Wake, George V. Strong, M. W. Page, Michael Whitley and L. D. Stephenson, Cons.
Watauga, J. L. Green, Con.
Wilkes, J. H. Foote and T. J. Dula, Reps.
Wilson, Thomas J. Eatman, Con.
Yadkin, Wm. Glenn, Rep.
Yancey, W. W. Proffitt, Con.
79 Conservatives, and 41 Republicans.

SUPREME COURT.

OFFICERS.

Richmond M. Pearson, of Yadkin, Chief Justice, salary $2,500.
Edwin G. Reade, of Person, Associate Justice, salary $2,500.
William B. Rodman, of Beaufort, Associate Justice, salary $2,500.
W. P. Bynum, of Mecklenburg, Associate Justice, salary $2,500.
Thomas Settle, of Guilford, Associate Justice, salary $2,500.
Tazewell L. Hargrove, of Granville, Reporter, salary $600.
W. H. Bagley, of Wake, Clerk, salary $1,000.
D. A. Wicker, of Wake, Marshal.
Supreme Court meets in Raleigh on the first Monday in January and June.

SUPERIOR COURTS.

The State is divided into twelve Judicial Districts, and for each a Judge and Solicitor are elected, who are required by the Constitution to reside in their respective Districts.

The terms of the several Superior Courts begin in each year, at the times herein stated, and are required by law to continue to be held for two weeks, (Sundays and legal holidays excepted) unless the business be sooner disposed of.

FIRST JUDICIAL DISTRICT.

Mills L. Eure, of Gates, Judge.
James P. Whedbee, of Pasquotank, Solicitor.
Currituck, on the second Monday in January and July.
Camden, on the fourth Monday in January and July.
Pasquotank, on the fourth Monday after the second Monday in January and July.
Perquimans, on the sixth Monday after the second Monday in January and July.
Chowan, on the eighth Monday after the second Monday in January and July.
Gates, on the tenth Monday after the second Monday in January and July.
Tyrrell, on the twelfth Monday after the second Monday in January and July.
Hyde, on the fourteenth Monday after the second Monday in January and July.
Dare, on the sixteenth Monday after the second Monday in January and July.

SECOND JUDICIAL DISTRICT.

Louis Hilliard, of Pitt, Judge.
J. J. Martin, of Martin, Solicitor.
Hertford, on the first Monday in February and September.
Washington, on the third Monday in February and September.
Martin, on the fourth Monday after the third Monday in February and September.
Beaufort, on the sixth Monday after the third Monday in February and September.
Bertie, on the eighth Monday after the third Monday in February and September.
Pitt, on the second and twelfth Monday after the third Monday in February, and second Monday after the third Monday in September.
Edgecombe, on the tenth Monday after the third Monday in September and February, and on the third Monday in July.

THIRD JUDICIAL DISTRICT.

A. S. Seymour, of Craven, Judge.
L. J. Moore, of Craven, Solicitor.
Wilson, on the second Monday in March and September.
Wayne, on the second Monday after the second Monday in March and September.
Craven, on the fourth Monday after the second Monday in March and September.
Lenoir, on the sixth Monday after the second Monday in March and September.
Jones, on the eighth Monday after the second Monday in March and September.
Greene, on the tenth Monday after the second Monday in March and September.
Pamlico, on the twelfth Monday after the second Monday in March and September.

FOURTH JUDICIAL DISTRICT.

A. A. McKoy, of Sampson, Judge.
W. S. Norment, of Robeson, Solicitor.
Carteret, on the second Monday in February and August.
Brunswick, on the second Monday after the second Monday in February and August.
Columbus, on the Fourth Monday after the second Monday in February and August.
Robeson, on the sixth Monday after the second Monday in February and August.
Bladen, on the eighth Monday after the second Monday in February and August.
New Hanover, on the second Monday in January, and the tenth Monday after the second Monday in February, the fourth Monday in June and the tenth Monday after the second Monday in August.
Onslow, on the twelfth Monday after the second Monday in February and August.
Duplin, On the fourteenth Monday after the second Monday in February and August.
Sampson, on the sixteenth Monday after the second Monday in February and August.

FIFTH JUDICIAL DISTRICT.

R. P. Buxton, of Cumberland, Judge.
S. J. Pemberton, of Stanly, Solicitor.
Harnett, on the second Monday of February and August.

Moore, on the second Monday after the second Monday of February and August.

Montgomery, on the fourth Monday after the second Monday of February and August.

Stanly, on the sixth Monday after the second Monday in February and August.

Union, on the eighth Monday after the second Monday in February and August.

Anson, on the tenth Monday after the second Monday in February and August.

Richmond, on the twelfth Monday after the second Monday in February and August.

Cumberland, on the fourteenth Monday after the second Monday in August and February.

SIXTH JUDICIAL DISTRICT.

Samuel W. Watts, of Franklin, Judge.

J. C. L. Harris, of Wake, Solicitor.

Nash, on the second Monday of February and August.

Warren, on the second Monday after the second Monday of February and August.

Franklin, on the fourth Monday after the second Monday in February and August.

Johnston, on the sixth Monday after the second Monday in February and August.

Wake, on the first Monday in January, the eighth Monday after the second Monday in February, the fourth Monday in June, and the eighth Monday after the second Monday in August.

Granville, on the tenth Monday after the second Monday in February and August.

Halifax, on the twelfth Monday after the second Monday in February and August.

Northampton, on the fourteenth Monday after the second Monday in February and August.

SEVENTH JUDICIAL DISTRICT.

John Kerr, of Caswell, Judge.

F. N. Strudwick, of Orange, Solicitor.

Randolph, on the fourth Monday before the first Monday in March and September.

Alamance, on the second Monday before the first Monday in March and September.

Guilford, on the first Monday in March and September, and on the fourteenth Monday after the first Monday in September.

Chatham, on the second Monday after the first Monday in March and September.

Caswell, on the fourth Monday after the first Monday in March and September.

Person, on the sixth Monday after the first Monday in March and September.

Orange, on the eighth Monday after the first Monday in March and September.

Rockingham, on the tenth Monday after the first Monday in March and September.

EIGHTH JUDICIAL DISTRICT.

Thomas J. Wilson, of Forsyth, Judge.

James Dobson, of Surry, Solicitor.

Surry, on the first Monday in March and September.

Davie, on the second Monday after the third Monday in March and September.

Yadkin, on the third Monday in March and September

Rowan, on the fourth Monday after the third Monday in March and September.

Davidson, on the sixth Monday after the third Monday in March and September.

Forsythe, on the eighth Monday after the third Monday of March and September.

Stokes, on the tenth Monday after the third Monday in March and September.

NINTH JUDICIAL DISTRICT.

David Schenck, of Lincoln, Judge.

W. J. Montgomery, of Cabarrus, Solicitor.

Polk, on the second Monday in March and September.

Rutherford, on the fourth Monday in March and September.

Cleaveland, on the second Monday after the fourth Monday in March and September.

Lincoln, on the fourth Monday after the fourth Monday in March and September.

Gaston, on the sixth Monday after the fourth Monday in March and September.

Mecklenburg, on the eighth Monday after the fourth Monday in March and September.

Cabarrus, on the first Monday of July and the tenth Monday after the fourth Monday in September.

TENTH JUDICIAL DISTRICT.

Anderson Mitchell, of Iredell, Judge.

W. H. H. Cowles, of Wilkes, Solicitor.

Catawba, on the first Monday in March and September.

Alexander, on the third Monday in March and September.

Caldwell, on the second Monday after the third Monday in March and September.

Alleghany, on the fourth Monday after the third Monday in March and September.

Ashe, on the sixth Monday after the third Monday in March and September.

Wilkes, on the eighth Monday after the third Monday in March and September.

Iredell, on the tenth Monday after the third Monday in March and September.

ELEVENTH JUDICIAL DISTRICT.

James L. Henry, of Buncombe, Judge.

J. M. Gudger, of Yancey, Solicitor.

Watauga, on the second Monday in March and August.

McDowell, on the fourth Monday in March and August.

Henderson, on the second Monday after the fourth Monday in March and August.

Buncombe, on the fourth Monday after the fourth Monday in March and August.

Madison, on the sixth Monday after the fourth Monday in March and August.

Yancey, on the eighth Monday after the fourth Monday in March and August.

Mitchell, on the tenth Monday after the fourth Monday in March and August.

Burke, on the twelfth Monday after the fourth Monday in March and August.

TWELFTH JUDICIAL DISTRICT

R. H. Cannon, of Jackson, Judge.
W. S. Tate, of Haywood, Solicitor.
Graham, on the first Monday in March and August.
Clay, on the second Monday after the third Monday in March and August.
Cherokee, on the third Monday in March and August.
Macon, on the fourth Monday after the third Monday in March and August.
Swain, on the sixth Monday after the third Monday in March and August.
Jackson, on the eighth Monday after the third Monday in March and August.
Haywood, on the tenth Monday after the third Monday in March and August.
Transylvania, on the twelfth Monday after the third Monday in March and August.

UNITED STATES COURTS.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District North Carolina—Held in Raleigh first Monday in June and last Monday in November.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md.
George W. Brooks, District Court Judge, Eastern District, N. C.; residence, Elizabeth City.
U. S. Marshal, Joshua B. Hill; office, Raleigh.
N. J. Riddick, Circuit Court Clerk; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, third Monday in April and October.
Clerk, M. B. Culpepper; residence, Eliz. City.
Newbern, fourth Monday in April and October.
Clerk, Geo. E. Tinker; residence, Newbern.
Wilmington, first Monday after the fourth Monday in April and October.
Clerk, Wm. Larkins; residence, Wilmington.
Marshal, Joshua B. Hill, official headquarters, Greensboro', N. C.
District Attorney, Richard C. Badger; residence, Raleigh, N. C.

U. S. CIRCUIT COURT—WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.
Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro', N. C.
Robert M. Douglas, U. S. Marshal; office Greensboro', N. C.
Circuit and District Courts in the Western District are held at the same time.
Greensboro', first Monday in April and October.
Clerk, John W. Payne; residence, Greensboro'.
Statesville, third Monday in April and October.
Clerk, Henry C. Cowles; residence, Statesville.
Asheville, first Monday after the fourth Monday in April and October.
Clerk, E. R. Hampton; residence, Asheville.
Virgil S. Lusk, U. S. District Attorney; residence, Asheville.

Government of United States.

President—Ulysses S. Grant, of Galena, Illinois.
Vice-President—Henry Wilson, of Massachusetts.
Secretary of State—Hamilton Fish, of New York.
Secretary of Treasury—B. H. Bristow.
Secretary of War—William G. Belknap, of Iowa.
Secretary of Navy—Geo. M. Robinson, of N. J.
Secretary of Interior—Columbus Delano, of O.
Postmaster General—Marshall Jewell, of Conn.
Attorney General—Geo. H. Williams, of Oregon.
Solicitor General—Samuel F. Phillips, of N. C.
Chief Justice—Morrison E. Waite, of Ohio.

N. C. REPRESENTATION IN CONGRESS.

SENATE.

A. S. Merrimon, of Wake.
Mat. W. Ransom, of Northampton.

HOUSE OF REPRESENTATIVES.

1st District—Jesse J. Yeates, Dem.
2nd District—J. D. Hyman, (col.) Rad.
3rd District—A. M. Waddell, Dem.
4th District—Joseph J. Davis, Dem.
5th District—A. M. Scales, Dem.
6th District—Thomas S. Ashe, Dem.
7th District—W. M. Robbins, Dem.
8th District—Robert B. Vance, Dem.

Rates of Postage,

COMPILED EXPRESSLY FOR TURNER'S N. C. ALMANAC FROM THE NEW POSTAL CODE APPROVED BY CONGRESS.

All mailable matter is divided into three classes:

FIRST CLASS,

Embraces all correspondence wholly or partly in writing, except book manuscripts and corrected proof sheets passing between authors and publishers.

Rate of postage on first class as follows:

Local or Drop Letter Postage—Where the system of free delivery is established, is two cents for each half oz., or fraction thereof; where it is not established, one cent for each half oz., or fraction thereof.

Postal Letters, or other written matter, to any point in the United States, three cents for each half oz., or fraction thereof, except

Postal Cards—either written or printed, in pencil or ink, one cent each.

SECOND CLASS,

Embraces all matter exclusively in print and regularly issued at stated periods from a known office of publication, without addition by writing, mark or sign, such as newspapers and other periodical publications.

SEC. 5. On and after the first day of January, 1875, all newspapers and periodical publications mailed from a known office of publication or news-agency, and addressed to regular subscribers or news-agents, postage shall be charged at the following rates: on newspaper and periodical publications, issued weekly and oftener, 2 cents a pound and fraction thereof; less frequently 3 cents a pound and fraction thereof.

Sec. 6. On and after the first day of January, 1875, upon the receipt of such newspapers and periodical publications at the office of mailing, they shall be weighed in bulk, and postage paid thereon by a special adhesive stamp, to be devised and furnished by the Postmaster General, which shall be affixed to such matter, or to the sack containing the same, or upon a memorandum of such mailing, or otherwise, as the Postmaster General may, from time to time, provide by regulation.

Sec. 7. That newspapers, one copy to each actual subscriber residing within the county where the same are printed, in whole or in part, and published, shall go free through the mails; but the same shall not be delivered at letter carrier offices or distributed by carriers, unless postage is paid thereon as by law provided.

Sec. 8. That all mailable matter of the third class may weigh not exceeding 4 pounds for each package thereof, and postage shall be charged thereon at the rate of one cent for each two ounces or fraction thereof.

THIRD CLASS,

Embraces all pamphlets, occasional publication, transient newspapers, magazines, hand bills, posters, unsealed circulars, prospectuses, books, book manuscript, proof sheets, corrected proof sheets, maps, prints, engravings, blanks, flexible patterns, samples of merchandise not exceeding 4 pounds in weight, sample cards, phonographic paper, letter envelopes and wrappers, cards, plain and ornamental paper, phonographic representations of different types, feeds, cuttings, bulbs, roots, scions, and all other matter which may be declared mailable by law, and all other articles not above the weight prescribed by law, which are not, from their form or nature, liable to destroy, deface, or otherwise injure the contents of the mail bag, or the person of any one engaged in the postal service. All matter of the third class, excepting books and other printed matter, book manuscripts, proof sheets, and corrected proof sheets, shall not exceed four pounds in weight. Samples of metals, ores, and mineralogical specimens shall not exceed four pounds in weight.

Rates of postage on items of third class, is one cent for each two ounces, or fraction thereof.

No package weighing more than four pounds shall be received for conveyance by mail, except books published or circulated by order of Congress.

Postage or mail matter must be prepaid by stamps at the time of mailing.

Manuscript for publication in newspapers must be prepaid at the rate of three cents for each half ounce, or fraction thereof.

Necrology.

JANUARY.—Died, 1st. Capt. A. J. Lawrence, of Raleigh, aged 81 years, a volunteer of the war of 1812. 17th. Chang and Eng Bunker, the Siamese Twins, at Mt. Airy, Surry county, aged 63 years.

FEBRUARY.—12th. Gen. Edmond Bryan, of Rutherfordton. 21st. Rev. Richard Sharp Mason, D. D., Rector Christ Church, Raleigh, aged 79 years.

MARCH.—12th. Calvin Joyner, a member of the Legislature of 1870. 25th. Thadeus McGee, a partner in the firm of W. H. & R. S. Tucker, of Raleigh.

APRIL.—14th. Henry T. Clark, Ex-Governor of North Carolina, at his residence in Tarboro.

JUNE.—20th. Gen. H. T. Spruill, of Pasquotank county, aged 66 years.

JULY.—11th. Tod R. Caldwell, Governor of North Carolina, at Hillsboro, aged 56 years. His remains were interred at Morganton, Burke county.

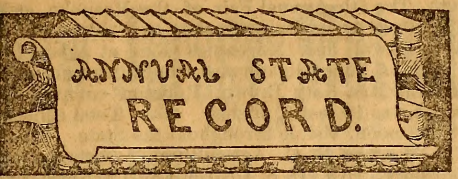
14th. S. W. Burgin, at his residence in Asheville. He was State Auditor under Gov. Worth's administration.

AUGUST.—15th. John White, P. M., at Chapel Hill, aged 68 years. Dr. J. T. Garland, of Caswell county, aged 80 years. 23rd. James Hartness, one of the oldest citizens of Cherokee county. 25th. William A. Philpot, for many years sheriff of Granville county.

SEPTEMBER.—Rev. Wm. H. Cunninggim, of Greene county, aged 70 years.

OCTOBER.—10th. Laughlin Bethune, of Cumberland county, aged 90 years. He was often a member of the State Legislature, and in 1831 was elected to Congress, where he served for several years. 16th. Col. Wm. B. Flanner, an aged citizen of Wilmington. 17th. Josiah Turner, Sr., at the residence of Mrs. Mebane, Orange county, aged 92 years. 17th. Gen. Walter Draughan, of Fayetteville, aged 63 years. 18th. Bryan W. Herring, of Duplin county, an ex-member of the Legislature.

NOVEMBER.—5th. Joseph Bisset, of Nash county, aged 102 years.



January.—1st. Celebration of emancipation proclamation by the negroes of Raleigh, Newbern, Fayetteville, Tarboro, and other places in the State. 7th. The burning of Franklin county jail at Louisburg, with three colored prisoners. 8th. Ice 6 inches thick at Jefferson, Ashe county. 9th. Great freshet in the Cape Fear River, water rose 50 feet. Steamer Lane sunk by a snag near Edwards Ferry. 11th. Pajoy house destroyed by fire near Masonboro Sound. Violets and daises in bloom in capitol square, Raleigh. Second telegraph wire erected from Weldon to Raleigh. 12th. General Assembly re-assembled after the holiday at the State Capitol. 13th. Big freshet in Tar River. 15th. Guilford county jail burnt at Greensboro. 19th. Destructive fire at Newbern, Perry's warehouse and other buildings burnt 20th. Dedication of a new Presbyterian church at Tarboro. 22d. Big Falls cotton mills burnt, loss $40,000. Consecration of a new Episcopal church at Ringwood, Halifax county, by Bishop Atkinson. 25th. Boiler explosion on Charlotte, Columbia and Augusta Railroad. John Lane, Engineer and fireman killed. 27th. Grand Lodge Knights of Pythias met in Raleigh, 15 Lodges represented.

February.—1st. Farmer's Saving's Bank opened in Charlotte. 2d. Great sleet throughout the middle and western part of the State, trees loaded with ice a day and a night, breaking down many trees. 10th. Work commenced on Florence and Fayetteville Railroad. 11th. Sale of Charlotte, Columbia and Augusta Railroad Stock at 72½ cents. 14th. Organization of Seaboard & Raleigh Railroad Company at Tarboro'. 80,000 Valentines passed through Wilmington Postoffice. 16th. Twelve car loads tobacco shipped over Charlotte and Augusta Air Line Railroad. Adjournment of the General Assembly of the State. 18th. State Grange, P. of H., met at Raleigh, 235 Granges reported; Dr. Columbus Mills elected President. First meeting of the new Board of Trustees of the State University at Raleigh. 25th. Eight inches of snow at Jefferson, Ashe county.

March.—1st. Peach trees in bloom at Rockingham, Richmond county. Spring flowers plentiful at Wilmington. 3rd. Hail and snow storm at Milton. 876 bales of cotton sold the first week of this month in Charlotte. 4th. Fruit trees in bloom in Wilmington. 8th. Apricot trees in bloom in Milton. 9th. Heavy frost and ice at Lillington, New Hanover county. 12th. Meeting of the State Board of Immigration at the Capitol at Raleigh. 14th. Adjournment of Supreme Court, January term. 15th. 1,011 bales of cotton received at Raleigh the past week. 16th. Fire in Fayetteville, destroying the McIntyre building. 17th. St. Patrick's Day celebrated by the Irishmen of Wilmington and Raleigh, in both cities. 24th. Annual meeting of the St. George and St. Andrew's Societies of Wilmington. 27th. Meeting of the Western Conference of the N. C. Lutheran Synod at Statesville.

April.—13th. Heavy frost cutting down potatoes, beans, tomato plants, &c., in Raleigh. 16th. Annual meeting stockholders Carolina Railroad at Wilmington. Meeting stockholders North Carolina Railroad at Salisbury, consolidation amendment to charter adopted by a majority of 998. 17th. A fire at Company Shops from spontaneous combustion of oiled rags, loss $15,000. 19th. Meeting of State Council, Friends of Temperance, at Wilson.

May.—1st. General Convention of the Christian Church at Graham, Alamance county. 8th. Mortgage sale of Fair Grounds at Charlotte for $11,780. 12th. Second annual meeting North Carolina Press Association at Raleigh. 19th. State Medical Society met at Charlotte, Dr. J. W. Jones, Tarboro, elected President. 22d. State Episcopal Convention held at Wilmington. Frost in Forsythe county. 24th. Dedication of new Methodist Church at Flat River, Orange county. Terrific storm in Raleigh, and weather cold. 28th. Laying of corner stone of Catholic Church at Greensboro, ceremony by Bishop Lynch. 30th. Memorial exercises at Federal Cemetery, Raleigh.

June.—1st. Meeting of Supreme Court at Raleigh, 16 applicants for license. Meeting of U. S. District Court at Raleigh. 2nd. Meeting of Grand Chapter Royal Arch Masons at Wilmington. 3rd. Shares of Atlantic and North Carolina Railroad stock sold in Newbern at $2 per share of $100. 8th. Annual meeting of North Carolina Educational Association at Raleigh, Hon. Wm. H. Battle, President. 9th. Work commenced on the Chester and Lenoir Railroad. 16th. Organization of Tar River Association at Tarboro. 17th. Terrible accident on the Central North Carolina Railroad; 5 cars destroyed, engineer and three colored hands killed, and many others wounded. 24th. Corner stone of Weaverville College, Buncombe county, laid, Gov. Vance orator of the occasion. St. John's Day celebrated by Masonic Fraternity at Raleigh in behalf of Orphan Asylum. Rev. A. W. Mangum orator. Thermometer 101 in the shade at Raleigh. 26th. Terrific gale in Robeson, Richmond and adjoining counties.

July.—4th. Laying of corner stone of Postoffice in Raleigh, by Ancient York Masons, Judge E. G. Reade, orator. Meeting of Mexican War Veterans in Raleigh, Judge J. W. Clark President. 5th. Terrific hail storm near Bethel, Pitt county, duration of storm 30 minutes. Some of the hail stones weighed a pound and a half, loss $100,000. 6th. Dwelling, store and outhouses of W. R. Shaw, Iredell county, burned by fire. 8th. Collision of the western train on the Central N. C. Railroad

near Charlotte, Albert Davis and John Nixon, of Lincolnton, killed. 9th. Twenty-fifth annual meeting of stockholders N. C. Railroad at Hillsboro. Dwelling and outhouses of Mrs. Carolina barrell, of Onslow county, destroyed by fire. 14th. Railroad excursion from Charlotte to Beaufort. 16th. Meeting of stockholders R. & G. Railroad at Raleigh, Dr. W J. Hawkins elected President 17th. Steamer R. E. Lee, running between Wilmington and Fayetteville burnt, loss $8,000. 20th. A negro boy run over and cut in twain at the N. C. Railroad Depot, Raleigh. Dedication of a new Methodist Church at Monroe, Union county. 23d. Raleigh District Conference met at Franklinton. 25th. Store and contents of Messrs. Blackburn & Robinson, Sampson county, burnt 28th. Naval stores and sheds belonging to F. W. Kerchner, destroyed by fire.

August.—5th. A Lutheran Church organized at Gold Hill, Rowan county. A meeting of the Granges of Wake, Franklin, Nash, Granville, Caswell and Chatham, at Raleigh. 6th. Election of Congressmen, members of Assembly, Judges and Solicitors and Superintendent Public Schools. 8th. Dwelling house of Theo. P. Sharp, near Murphy, Cherokee county, destroyed by fire while the family were at church. Adjournment of Supreme Court, June term. 11th. Convention of Flat River Baptist Association, consisting of 22 churches, with the church at Oxford. 12th. Mecklenburg county Bible Society met at Back Creek. 22nd. First bale of new cotton crop sent from Middleton, Hyde county, to Portsmouth, Va. 23rd. Dedication of new Methodist Church at Scott's Hill, New Hanover county, by Rev. W. S. Black, P. E. 27th. Destructive fire in Wilmington, loss $120,000. 30th. New Methodist church dedicated at Macon, Warren county, by Dr. Closs, P. E. Dedication of Christianity Church, Rowan county.

September.—5th. Excursion of citizens of Salem by Railroad to Raleigh. 8th. Sale of Piedmont Tobacco Warehouse at Reidsville for $6,000, Major Oaks purchaser. 10th. at 10:30 the first soil was broken of the Spartanburg and Asheville Railroad. 12th. Fire in Charlotte, loss $18,000. 17th. Meeting of the Presbytery of Mecklenburg at Little Brittain church, Rutherford county. 22d. Meeting of the Grand Lodge of Good Templars at Newbern, N. B. Broughton elected G. W. C. T. 24th. Meeting of the Wilmington District Conference, at Antioch church, Bladen county. 30th. Frost in the town of Asheville, Buncombe county. Meeting of the Presbytery of Fayetteville at Carthage, Moore county.

October.—5th. Severe equinoxal storm, great damage along the rivers and coast, the damage at Rockingham and vicinity, $15,000. 10th. State Fair at Raleigh, continued 7 days, receipts $12,000. 14th and 15th. First frost of the season. 15th. U. S. Deputy Marshal Rice shot and killed Andrew Woody, at Spring Creek, Madison county. 20th. The 5th Annual Fair of the Roanoke and Tar River Agricultural Society at Weldon. The Agricultural and Mechanics Fair at Asheville. 24th. A huge alligator was caught in an old mill eond of Mrs. Katy Brown, Robeson county; its pngth was 10 feet 3¼ inches. 25th. Total eclipse of the moon, visible throughout the State. 27th. The Western N. C. Agricultural Association at Salisbury. 27th. U. S. District Court at Newbern. 28th. Agricultural Fair at Elizabeth City, address by Gen. M. W. Ransom. 30th. Baptist Stat Sunday School Convention met in Baptist churc at Raleigh. Contributions to the Orphan Asylum at Oxford for this month, $917.47 in cash.

November.—1st. Destruction by fire of the old St. Charles Hotel, at Kinston, Lenoir county. Yearly meeting of Friends at New Garden, Guilford county. 2d. The trains on the Central Rail Road ran through to Munroe, Union county. 3d. The Fair of the Carolinas held at Charlotte. First annual meeting of the Eastern Medical Association at Newbern. The barn of Alexander Reddett, in the South Creek section, Beaufort county, together with about nine bales of cotton, was destroyed by fire. 4th. Meeting of the Baptist State Convention at Wilmington. A grand tournament at Point Caswell, New Hanover county. 7th. Annual Fair of the New Garden Agricultural Society in Guilford county. 10. Cumberland county Fair held at Fayetteville. 11th. The Annual Fair at Hickory, Catawba county, held three days. 12th. Terrible assault by a negro upon Mr. Setzer and wife, in their own house in Rowan county. Mrs. Setzer killed the negro and Mr. Setzer died of wounds from the hands of the negro. 12th. Burning of cotton gin saw mill, and about 25 bales of cotton, property of W. V. Clifton, near Raleigh. Loss $3,500. 15th. Daniel Setzer, of Catawba county, killed in his yard a grey eagle measuring nine feet from tip to tip of wings. The North Carolina and Virginia Christian Conference convened at Hank's Chapel, Chatham county. Meeting of the Va. Annual Conference at E. City. 16th. McAdoo's new hotel opened in Greensboro. Meeting of the General Assembly of North Carolina. 17th. Meeting of the colored Fireman's State Convention at Raleigh. Meeting of the State Council, F. of T., at Kinston. 19th. Meeting of the 1st District Convention of I. O. G. T., at Goldsboro. 21st. Meeting of the Annual Conference of the A. M. Church, at Greensboro, J. P. Campbell, Presiding Bishop. 24th. Cotton sold in Raleigh this date for 13⅝ cents per pound. Destruction by fire of gin house, stables, barn and 30 bales cotton upon the farm of D. H. Barlow, Edgecombe county. Fair at Wilmington. 25th. Excursion by Railroad of citizens from Weldon to Norfolk, Va. Fare $1.50 for the round trip Sampson county Agricultural Fair at Clinton. 26th. Thanksgiving day appointed by proclamation of Gov. Curtis H. Brogden.

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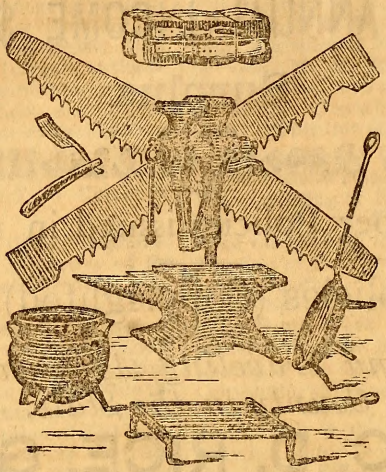

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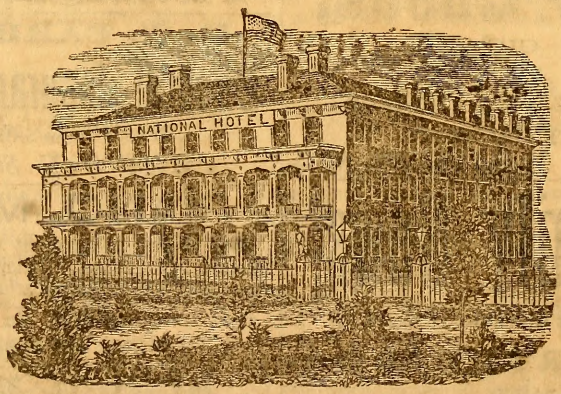

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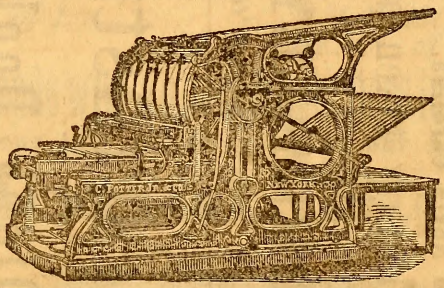

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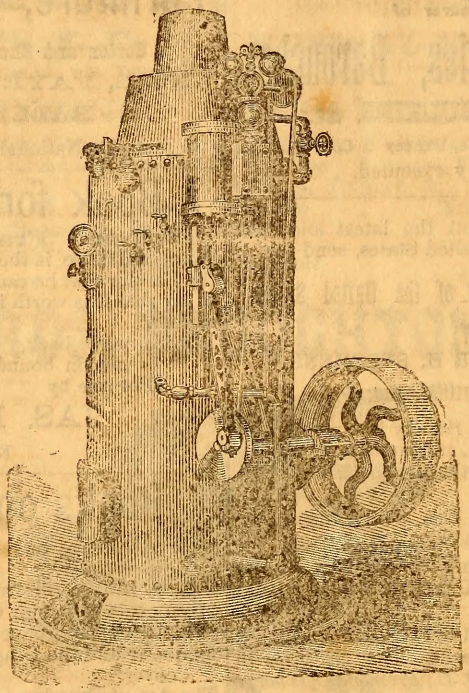

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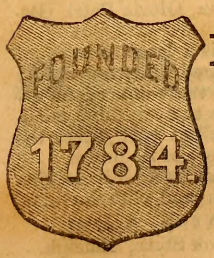

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CALENDER FOR 1875.

JANUARY.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

MARCH.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

APRIL.

S.	M	T.	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JUNE.

S.	M	T.	W	T.	F.	S.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JULY.

S.	M	T	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST.

S.	M	T.	W	T.	F.	S.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

OCTOBER.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

JAS. H. ENNISS, Publisher, N. C. Bookstore, Raleigh.

MOON'S SIGNS.

Spring Signs.	Aries, or Ram.	Autumn Signs.	Libra, or Balance.
	Taurus, or Bull.		Scorpio, or Scorpion.
	Gemini, or Twins.		Sagittarius, or Bowman.
Summer Signs.	Cancer, or Crab-fish.	Winter Signs.	Capricornus, or Goat.
	Leo, or Lion		Aquarius, or Waterman.
	Virgo, or Virgin.		Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun.	☽ Moon.	♀ Venus.
♂ Mars.	4 Jupiter.	♄ Saturn.
☌ In conjunction.		□ Quadrature.

MOON'S PHASES.

New Moon. First Quarter. Full Moon. Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter,	B A	Julian Period,	6589
Epact,	4	Jewish Era,	5636
Golden Number,	15	Era of Nabonasser,	2623
Solar Cycle,	9	Olympiads,	2652
Roman Indiction,	4	Mahomedan Era,	1293

MOVEABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	Feb. 6	Easter Sunday,	April 9
Quinquagesima Sunday,	" 20	Ascension Day,	May 19
Shrove Tuesday,	" 29	Whit Sunday,	" 29
Ashe Wednesday,	March 1	Trinity Sunday,	June 4
Palm Sunday,	April 2	First Sunday in Advent,	Dec. 3

THE FOUR SEASONS.

	D. H. M.		D. H. M.
Vernal Equinox, Mar.	20 0 55 a. m.	Autumnal Equinox, Sep.	22 11 26 a.m.
Summer Solstice, June	20 9 16 p. m.	Winter Solstice, Dec.	21 5 39 a.m.

* * * **There is no other Almanac to compare with it.**—*Carolina Watchman, Salisbury.*

MORNING AND EVENING STARS.

The visible planets are called Morning and Evening Stars when they rise or set within three hours of the sun.

Venus will be Morning Star from July 14th till the end of the year; Mars from August 16th till the end of the year; Jupiter from Nov. 30th; Saturn from Feb. 21st till March 27th.

Venus will be Evening Star from Jan. 1st till July 14th; Mars from Jan. 1st till Aug 16th; Jupiter from Sept. 14th to Nov. 30th; and Saturn from Jan. 1st till Feb. 21st.

Eclipses.

There will be four Eclipses, two of the Sun and two of the Moon.

I. A partial eclipse of the Moon, visible at Raleigh, March 9th, beginning at 12 o'clock 6 minutes, and ending at 2 o'clock 6 minutes, A. M., March 10th. Magnitude about 3½ digits.

II. An annular eclipse of the Sun March 25th, visible at Raleigh, begins at 3h. 50m. 32s. P. M., ends at 4h. 23m. 25s. P. M. Magnitude 2.4 digits.

III. A partial eclipse of the Moon Sept. 3d. invisible at Raleigh.

IV. A total eclipse of the Sun Sept. 3, invisible at Raleigh.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston,	11	12	New York,	8	13
Sandy Hook,	7	29	Old Point,	8	17
Baltimore,	6	33	Washington City,	7	44
Richmond,	4	32	Hatteras Inlet,	7	04
Beaufort,	7	26	Bald Head,	7	26
Smithville,	7	19	Wilmington,	1	60
Charleston,	7	26	Savannah,	9	83

Explanation of Notable Days in the Calendar.

ALL SAINTS DAY.—In the Protestant Church a day of general commemoration of all those saints and martyrs in honor of whom individually no particular day is assigned.

ASCENSION DAY.—The Thursday but one before Whitsuntide. The anniversary of our Saviour's Ascension into Heaven after his resurrection; called also Holy Thursday.

ASH WEDNESDAY.—The Wednesday preceding the first Sunday in Lent. The sprinkling of ashes during the first four days before the first Sunday was introduced as a religious ceremony by Gregory the Great, and hence the name Ash Wednesday.

CHRISTMAS DAY.—A festival of the church universally observed in commemoration of the birth of our Saviour. It was first observed as a festival A. D. 68.

DOG DAYS.—So called because Sirius or the Dog Star, rising and setting with the sun at a given period, has been regarded as the cause of excessive heat and of consequent calamities. The Dog Days commence on the 3rd of July and end 11th day of August.

EASTER DAY.—The first Sunday after the fourteenth day of the calendar moon, which happens upon or next after the 21st of March; so that if the fourteenth day happens on a Sunday, Easter day is the Sunday after. A church festival, commemorating Christ's resurrection, and occurring on Sunday, the second day after Good Friday. It corresponds to the passover of the Jews.

EPIPHANY.—A church festival, celebrated on the 6th of January, the 12th day after Christmas, in commemoration of the appearance of our Saviour to the magians of the East who came to adore Him with presents.

GOOD FRIDAY.—A solemn fast day, instituted in remembrance of the crucifixion of our Saviour on April 3rd, A. D. 33. From the earliest records of christianity the day has been observed. The appellation of "good" appears to be peculiar to the church of England.

HALCYON DAYS.—A term applied to the seven days before and after the winter Solstace, because the Halcyon laid her eggs in nests on or near the sea at this time of the year, and the weather, during her incubation, was always calm.

PALM SUNDAY.—The Sunday next before Easter. So called in commemoration of our Saviour's triumphal entry into Jerusalem, A. D. 33, when the multitude strewed palm branches in the way.

ST. VALENTINE'S DAY.—14th February, a day sacred to St. Valentine, a Presbyter of the church who suffered martyrdom under Claudius II. at Rome, A. D. 271. It is an old notion that on this day the birds choose their mates, and hence probably the custom of choosing a valentine on this day, a custom which is of very ancient date.

WHITSUNTIDE.—The seventh Sunday after Easter, a festival of the church, commemorative of the descent of the Holy Ghost on the day of Pentecost; so called, it is said, because in the primitive church those who had been newly baptized appeared at church between Easter and Pentecost in white garments.

* * * **Every merchant in the State should sell it and every farmer should buy Turner's N. C. Almanac.**—*Daily Sentinel, Raleigh.*

☞ NOTE.—The following Weather Table, while subject to variations and exceptions as all weather rules are, is nevertheless, the best and most reliable Table in a general way that can be obtained. It was prepared by the celebrated Astronomer, Sir John Herschel, and has been so often tested, as to become a standard Weather Table. We have published it before, but numerous requests for it induces us to republish it, and hereafter we shall continue it in each number of Turner's N. C. Almanac.—[EDITOR.

HERSCHEL'S WEATHER TABLE,

For Foretelling the Weather, throughout all the Lunations of the Year, forever.

This Table and the accompanying remarks are the result of many years' actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the Earth, and will by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and Stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind West, snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair and frosty if wind N. or N.E.
" 8 and 10 "	Rainy if South, or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter. full and last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

* * * **Turner's N. C. Almanac is sold for ten cents and is richly worth ten times the price.**—*Warrenton Gazette.*

1st Month. JANUARY, 1876. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter,	4	10	9	a. m.	Last Quarter,	18	3	34	a. m.
Full Moon,	11	1	8	a. m.	New Moon,	26	8	26	a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	7 11	4 57	4	23 2	Aldebaran south 9.45 p. m.	9 40	3 58	♌	morn.
1						**Second Sunday after Christmas. Day's Length 9 hours 47 minutes.**				
2	*B*	7 11	4 58	4	22 56	☿ ☌ ☍. Gen. Wolfe b. 1727.	10 39	4 41	♌	48
3	M.	7 11	4 59	5	22 51	Venus sets 8.50 p. m. *Rain*	11 44	5 24	♌	1 31
4	Tu.	7 11	5 00	6	22 45	Penelope Eden died.	morn.	6 9	♍	2 15
5	We	7 11	5 01	6	22 38	☿ greatest Hel. Lat. S.	48	6 57	♍	3 05
6	Th.	7 11	5 02	6	22 31	EPIPHANY. *Cold and*	1 57	7 50	♍	3 57
7	Fr.	7 11	5 03	7	22 24	Raleigh burnt 1831. *High*	3 10	8 49	♎	5 00
8	Sa.	7 11	5 03	7	22 16	Mars sets 10.23.	4 28	9 34	♎	6 09
2						**First Sunday after Epiphany. Day's Length, 9 hours 53 minutes.**				
9	*B*	7 11	5 04	8	22 8	Elisha Battle died. *Winds*	5 43	11 1	♎	7 00
10	M.	7 11	5 05	8	21 59	☍ in Perigee.	6 50	morn	♏	8 24
11	Tu.	7 11	5 06	8	21 50	A. Hamilton born 1757.	rises.	8	♏	9 21
12	We	7 10	5 07	9	21 40	☌ ☌ ☍ S.P.Chase b. 1808.	6 53	1 11	♏	10 14
13	Th.	7 10	5 08	9	21 30	George Fox died. *Fair*	7 48	2 8	♐	11 04
14	Fr.	7 10	5 09	10	21 20	John J. Wheeden died 1848.	9 17	2 59	♐	11 52
15	Sa.	7 10	5 10	10	21 9	Aldebaran south 8.50 p. m.	10 22	3 46	♑	12 36
3						**Second Sunday after Epiphany. Day's Length, 10 hours 2 minutes.**				
16	*B*	7 09	5 11	10	20 58	Saturn sets 7.25 *if Winds S. W.*	11 21	4 30	♑	1 20
17	M.	7 09	5 11	11	20 46	☌ ☿ ♄ B. Franklin b. 1706.	morn.	5 12	♒	2 03
18	Tu.	7 09	5 13	11	20 34	Daniel Webster b. 1782.	22	5 55	♒	2 48
19	We	7 09	5 14	11	20 22	Gen. Lee born 1807.	1 22	6 38	♓	3 38
20	Th.	7 08	5 15	12	20 9	☌ ♃ ☍ Howard died 1790.	2 21	7 24	♓	4 28
21	Fr.	7 08	5 16	12	19 56	Rev. J. J. Finch died 1850.	3 23	8 11	♈	5 26
22	Sa.	7 07	5 17	12	19 43	☾ in Apogee. *Snow and*	4 31	9 1	♈	6 25
4						**Third Sunday after Epiphany. Day's Length, 10 hours 11 minutes.**				
23	*B*	7 07	5 18	12	19 29	Venus sets 7.38. *Stormy*	5 16	9 53	♉	7 19
24	M.	7 06	5 19	13	19 14	Frederick the Great b. 1712.	6 19	10 44	♉	8 11
25	Tu.	7 06	5 20	13	19 01	Gen. Tarleton died 1833.	6 53	11 35	♉	8 51
26	We	7 05	5 21	13	18 45	Dr. Jenner died 1823.	sets.	0 24	♊	9 37
27	Th.	7 04	5 22	13	18 30	☌ ☿ ☍. ☌ ♄ ☍. *Cold*	6 39	1 12	♊	10 15
28	Fr.	7 03	5 24	14	18 14	☌ ☿ ♄. ☌ ♀ ☍.	7 31	1 56	♋	10 56
29	Sa.	7 03	5 25	14	17 58	John Rex died 1839. *Rains*	8 34	2 40	♋	11 33
5						**Fourth Sunday after Epiphany. Day's Length, 10 hours 24 minutes.**				
30	*B*	7 02	5 26	14	17 42	King Charles I beheaded 1649	9 35	3 23	♋	morn.
31	M.	7 02	5 27	14	17 25	Ben Johnson born 1574.	10 37	4 07	♌	14

* * * **No man can afford to be without Turner's N. C. Almanac.**—*Henderson Tribune.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, rain or snow; 4, 5, 6, 7, 8, 9, 10, cold and high winds; 11, 12, 13, 14, 15, 16, 17, fair and frosty, unless wind S. W.; 18, 19, 20, 21, 22, 23, 24, 25, snow and stormy; 26, 27, 28, 29, 30, 31, cold rains if wind W., snow if East.

The Way to the Poor House.

A physician was walking along the road in the country one day. He met an old man who had a bottle of whiskey sticking out of his coat pocket.

"Is this the way to the poor house, sir?" asked the old man, pointing in the direction in which he was walking. "No, sir," answered the physician; "but this is," laying his hand on the bottle of whiskey.

Useful Information.

One thousand laths will cover seventy yards of surface, and eleven pounds of nails will put them on.

A cord of stone, three bushels of lime, and a cubic yard of sand will lay one hundred cubic feet of wall.

Eight bushels of good lime, sixteen bushels of sand, and one bushel of hair, will make enough good mortar to plaster one hundred square yards.

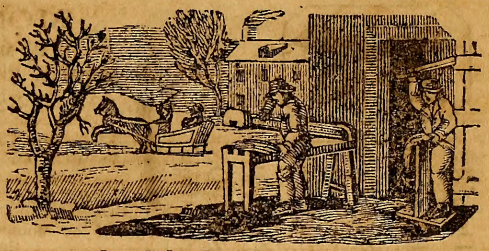
One thousand shingles, laid four inches to the weather, will cover one hundred feet of square surface, and five pounds of shingle nails will fasten them on.

One-fifth more siding and flooring is needed than the number of square feet of surface to be covered, because of the lap in the siding and matching of the floor.

Five courses of brick will lay one foot in height on a chimney; six bricks in a course will make a flue four inches wide and twelve inches long, and eight bricks in a course will make a flue eight inches wide and sixteen inches long.

Cut the back posts of a chair two inches shorter than the fore legs; you will have a pleasant seat.

The end of everything—the letter g.



Garden Calendar for North Carolina.

JANUARY.—Prepare Hot-beds. Asparagus beds give heavy dressings with compost and salt; Radishes sow sparely from time to time, Horse Radish cuttings put out, Onions may still be planted, also Garlic and Shallots, Lettuce plants from fall sowings transplant. Spinach may be sown for early Spring use. Onions hoe and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Landreth's Early York, Large York Drumhead and Early Flat Dutch Cabbage sced sow in hot beds. Collect plenty of manure.

The Beaver Family.

In the State of Ohio there resided a family consisting of an old man of the name of Beaver, and his four sons, all of whom were hard "pets," who had often laughed to scorn the advice and entreaties of a pious, though very eccentric minister, who resided in the same town. It happened that one of the boys was bitten by a rattlesnake, and was expected to die, when the minister was sent for in great haste. On his arrival he found the young man very penitent and anxious to be prayed with. The minister, calling upon the family, knelt down and prayed in this wise, "Oh Lord, we thank Thee for rattlesnakes. We thank Thee because a rattlesnake has bitten Jim. We pray Thee to send a rattlesnake to bite John; and, O, Lord, send Thy biggest rattlesnake to bite the old man, for nothing but rattlesnakes will ever bring the Beaver family to repentance."

☞Above all things, cultivate your heart, as well as your soil. "Whatsoever a man soweth that shall he also reap."

* * * **It is double the size and contains twice the amount of information of any Almanac in the State.**—*Raleigh Daily News.*

2d Month. FEBRUARY, 1876. 29 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter,	2	8	38	p. m.	Last Quarter,	16	11	41	p. m.
Full Moon,	9	0	32	p. m.	New Moon,	25	1	5	a. m.

Da. of Mo.	Da. of wk	Sun rises	Sun Sets.	Sun Slow	Sun's Declination	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
1	Tu.	7 07	5 27	14	17 8	M. Rowan made Gov. 1754.	11 47	4 53	♓	m 56
2	We	7 06	5 28	14	16 51	Bombs inv. at Venlo 1495.	morn.	5 43	♈	1 43
3	Th.	6 59	5 29	14	16 34	Pollux south 10.44 p. m.	55	6 38	♈	2 38
4	Fr.	6 58	5 30	14	16 16	☿ Stationary. *Rain*	2 10	7 38	♉	3 38
5	Sa.	6 57	5 31	14	15 58	Glass bot. made in Eng. 1558	3 23	8 42	♉	4 48
6		**Septuagesima Sunday.**				**Day's Length, 10 hours 34 minutes.**				
6	*B*	6 56	5 32	14	15 39	Venus sets 8.05.	4 31	9 48	♊	6 02
7	M.	6 56	5 33	14	15 21	☾ in Perigee. *Rain or*	5 32	10 51	♊	7 14
8	Tu.	6 54	5 34	14	15 2	Mars sets 10.06. *Snow*	6 31	11 50	♋	8 18
9	We	6 53	5 35	14	14 43	☌ ☌ ◍ Harrison b. 1773.	rises.	morn.	♋	9 06
10	Th.	6 52	5 36	14	14 23	Queen Victoria mar. 1840	6 55	44	♌	9 52
11	Fr.	6 51	5 37	14	14 4	Brazil discovered 1500.	8 01	1 34	♌	10 34
12	Sa	6 50	5 38	14	13 44	Aldebaran south 7 00 p. m.	9 05	2 20	♌	11 10
7		**Sexagesima Sunday.**				**Day's Length, 10 hours 50 minutes.**				
13	*B*	6 49	5 39	14	13 24	Saturn sets 5.50.	10 06	3 4	♍	11 55
14	M.	6 48	5 40	14	13 4	St. Valentine's Day. *Fair*	11 02	3 48	♍	12 38
15	Tu.	6 47	5 41	14	12 43	Blackstone died 1780. *and*	morn.	4 32	♎	1 22
16	We	6 46	5 42	14	12 23	Dr. Kane died 1857.	09	5 17	♎	2 08
17	Th.	6 45	5 43	14	12 2	☌ ♄ ◍ D. Stone b. 1770.	1 13	6 4	♏	3 00
18	Fr.	6 44	5 44	14	11 41	Hon. R. T. Payne b. 1812.	2 13	6 54	♏	3 54
19	Sa.	6 43	5 45	14	11 19	◍ in Apogee. *Frosty*	3 10	7 45	♐	4 55
8		**Quinquagesima Sunday.**				**Day's Length, 11 hours 4 minutes.**				
20	*B*	6 42	5 46	14	10 58	Capella south 7.06 p. m.	4 00	8 37	♐	5 57
21	M.	6 41	5 47	14	10 36	Marriage at Ch. inst. 1199.	4 28	9 28	♑	6 52
22	Tu	6 40	5 48	14	10 14	Gen. Washington's Birth day	5 35	10 18	♑	7 45
23	We	6 38	5 49	13	9 53	☌ ☿ ◍ L. Williamson d 1842.	6 00	11 6	♒	8 29
24	Th.	6 37	5 49	13	9 30	☌ ♄ ◍. *Frosty*	6 30	11 52	♒	9 08
25	Fr.	6 36	5 50	13	9 8	G. Barrington Gov. 1731.	sets.	12 37	♓	9 45
26	Sa.	6 36	5 51	13	8 46	Venus sets 8.43.	7 25	1 21	♓	10 24
9		**Quadragesima Sunday.**				**Day's Length, 11 hours 19 minutes.**				
27	*B*	6 35	5 54	13	8 23	Battle of Moore's Creek, 1776	8 30	2 6	♈	11 02
28	M.	6 31	5 55	13	8 1	Prov. Cong. at Newbern 1776.	9 49	2 51	♈	11 44
29	Tu.	6 30	5 56	13	7 38	☌ ☌ ☾. Capella s. 6.31 p. m.	10 46	3 41	♉	morn.

* * * **It is one of the best Almanacs offered to the public.**—*Raleigh Christian Advocate.*

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, rain or snow if S. or S. W.; 9, 10, 11, 12, 13, 14, 15, snow and rain; 16, 17, 18, 19, 20, 21, 22, 23, 24, fair and frosty; 25, 26, 27, 28, 29, frost unless wind S. W.

Too Often True.

Some men take too much money out of their business to expend in household expenses and lavish display, and speedily bring themselves to the verge of bankruptcy. One old gentleman who had commenced life as a poor boy, had, by mastering the difficult steps to final success, gained considerable wealth as a merchant. When he arrived at an old age he retired to private life, to live in ease and comfort on his income, leaving a prosperous business in the hands of his son.

In three years the young man was a bankrupt. He had failed in business and was compelled to take a position as clerk in a stranger's store. His father was asked why it was that in a business in which he had succeeded so well his son had failed. He gave this characteristic answer:

"When first I commenced business my wife and I lived on porridge. As my business increased we had better food, and when I could afford it we had chickens. But, you see, Johnny commenced with chickens first.

The Successful Doctor.

A doctor went out West to practice his profession. An old friend met him on the street one day, and asked him how he was succeeding in his business.

"First rate!" he replied, "I've had one case."

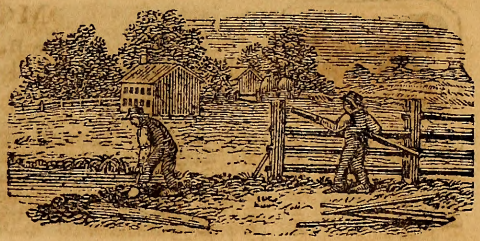
"Well—and what was that?"

"It was a birth," said the doctor.

"How did you succeed with that?"

"Well, the old woman died, and the child died. But by the grace of God, I'll save the old man yet!"

☞It may serve as a comfort to us all in our calamities and afflictions to know that he who loses everything and gets wisdom, is a gainer by the loss.



Garden Calendar for North Carolina.

FEBRUARY.—If not done last month prepare heating materials for hot-beds: for which select a situation protected by a fence or wall. Asparagus beds redress; Grafting execute; Fruit Trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from previous sowings; transplant also Lettuce plants, Peas plant, Landreth's Extra Early is the best. In hot beds sow Cabbage, Tomatoe, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations from fear of loss by change of temperature but have at hand the means of protection against hard weather or you will be behind your more enterprising neighbor.

What a Lawyer was Selling.

A member of the Saginaw county bar was recently in one of our thriving interior towns on professional business. In the office of the hotel he was accosted by a very agreeable gentleman, evidently of the *genus* "drummer," who wanted to know "where he was from." The legal gentleman, not exactly relishing the idea of the stranger's familiarity, answered, shortly, "From Detroit." The next question was, "For what house are you travelling?" "For my own." "You are? May I ask your name?" "You may." Pause—enjoyable to the lawyer, embarrassing to the other. "Well," desperately, "what is your name?" "Jones." "What line are you in?" "I don't understand you, sir." "What are you selling?" impatiently. "Brains," cooly. The drummer saw his opportunity, and looking at the other from head to foot, he said, slowly, "Well, you appear to carry a deuced small line of samples." Blackstone says he owes that drummer one.

* * * **Turner's Almanac ought to be hung on a nail by the mantle piece of everybody.**—*Newton Vindicator.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ First Quarter,	3	4	32 a. m,	☾ Last Quarter,	17	8	9 p. m,
☉ Full Moon,	10	0	49 a. m.	● New Moon,	25	2	56 p. m.

Da. of Mo.	Da. of wk.	Sun rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &C. Dark or the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	We	6 29	5 58	12	7 15	Ash Wednesday. *Fair.*	11 57	4 34	♐	m 31
2	Th.	6 28	5 58	12	6 52	Venus sets 8.51.	morn.	5 31	♐	1 24
3	Fr.	6 27	5 59	12	6 29	Hon. R.M. Sanders b. 1791	58	6 33	♑	2 24
4	Sa.	6 25	5 59	12	6 6	Sirius south 7.48 p. m.	2 27	7 36	♑	3 33
10	**First Sunday in Lent.**					**Day's Length, 11 hours 36 minutes.**				
5	*A*	6 24	6 00	12	5 43	● in Perigee. *Rain*	3 24	8 39	♒	4 46
6	M.	6 23	6 01	11	5 20	Elisha Battle died 1799. *and*	4 14	9 38	♒	5 59
7	Tu.	6 22	6 02	11	4 56	☌ ☌ ● Battle of Elk Horn.	4 57	10 33	♓	7 04
8	We	6 22	6 03	11	4 33	Sweet Potatoes native S. A.	5 34	11 23	♓	8 00
9	Th.	6 20	6 04	11	4 9	Mars sets 9,51. *changeable*	5 58	morn.	♈	8 46
10	Fr.	6 18	6 05	10	3 46	☿ greatest Elong. W.	rises.	10	♈	9 23
11	Sa.	6 17	6 06	10	3 22	De Molay burned 1313.	7 59	55	♉	10 02
11	**Second Sunday in Lent.**					**Day's Length, 11 hours 42 minutes.**				
12	*A*	6 15	6 07	10	2 59	First Penn. Assembly, 1683.	9 02	1 39	♉	10 39
13	M.	6 12	6 07	9	2 35	Saturn rises 5.32. *Fair*	9 58	2 23	♉	11 19
14	Tu.	6 11	6 08	9	2 11	Andrew Jackson b. 1767. *and*	10 59	3 9	♊	12 00
15	We	6 10	6 08	9	1 48	☌ ♃ ● Bat. of Guilford, 1781.	morn.	3 56	♊	12 46
16	Th.	6 08	6 10	9	1 24	☿ in Aphelion.	02	4 45	♋	1 35
17	Fr.	6 07	6 11	8	1 0	● in Apogee. *frosty.*	1 00	5 36	♋	2 29
18	Sa.	6 06	6 11	8	0 37	☌ ☿ ♄ Calhoun b. 1782.	1 57	6 28	♌	3 24
12	**Third Sunday in Lent.**					**Day's Length, 12 hours 8 minutes.**				
19	*A*	6 04	6 12	8	0 13	The Georgiana destroyed.	2 42	7 19	♌	4 23
20	M.	6 03	6 13	7	no 11	Spring Commences. *Rain.*	3 25	8 9	♍	5 24
21	Tu.	6 02	6 14	7	0 35	Regulus south 10.12 p. m.	3 59	8 58	♍	6 18
22	We	6 00	6 15	7	1 58	Venus sets 9.27.	4 30	9 45	♎	7 11
23	Th.	5 59	6 16	6	1 22	☌ ♄ ☾. ☌ ♀ ☾. *Changeable*	5 00	10 30	♎	7 57
24	Fr.	5 57	6 17	6	1 45	Queen Elizabeth d. 1603.	5 27	11 14	♏	8 37
25	Sa.	5 55	6 17	6	2 91	Galleys inv. 786 B. C.	sets.	11 59	♏	9 15
13	**Fourth Sunday in Lent.**					**Day's Length, 12 hours 24 minutes.**				
26	*A*	5 54	6 28	6	2 33	Sirius south 6.21 p. m.	7 26	12 46	♐	9 54
27	M.	5 53	6 19	6	2 56	Vera Cruz captured 1847.	8 36	1 35	♐	10 35
28	Tu.	5 51	6 19	5	3 19	☌ ♀ ☾. ☌ ☌ ☾. *with*	9 48	2 28	♑	11 24
29	We	5 50	6 19	5	3 43	Gen. Geo. Graham d. 1826.	11 00	3 25	♑	morn.
30	Th.	5 48	6 20	4	4 6	☾ in Perigee. *high winds.*	morn.	4 27	♒	16
31	Fr.	5 47	6 21	4	4 29	Gen. Chas. McDowell d. 1815.	0 17	5 30	♒	1 16

* * * **It contains much valuable and interesting information.**—*Carolina Messenger Goldsboro'.*

CONJECTURES OF THE WEATHER—by Herhel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, rain ıd changeable; 10, 11, 12, 13, 14, 15, 16, fair ıd frosty, unless wind S. W.; 17, 18, 19, 20, ., 22, 23, 24, rain or snow if wind S. or S. W.; ;, 26, 27, 28, 29, 30, 31, changeable with high inds.

A Formal North Carolina Judge.

When Zebulon Vance was Governor of North arolina he was talking with an English gen-eman in reference to legal formalities in Eng-sh and American courts, and while there was ss red-tapeism with us, there were certain rms that were adhered to with great tenacity. ı illustration, he said, jocosely, "Don't go way with the notion that we discard forms. ıdge ——, Sir, is as great a stickler for forms ; any man in your country. One day a soldier ho had been battered considerably in the war as brought in as a witness. The judge told im to hold up his right hand.

"Can't do it, Sir," said the man.

"Why not?"

"Got shot in that arm, Sir."

"Then hold up your left."

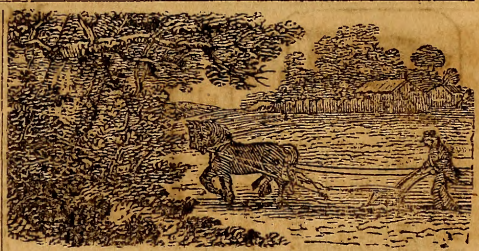
"The man said he had got shot in that arm oo.

"Then," said the judge, sternly, "you must old up your leg. No man can be sworn, Sir, ı this court by law unless he holds up some-ıing."

Whitewashing.

We hardly know a more pleasing sight than hile whistling along on the various lines of ailroads, to see a farm-house, with all its out-ouses and fences exhibiting a snowy whiteness ı striking contrast to the green fields. It at nce impresses our mind that the occupant has t least an idea of cleanliness and beauty. Apart rom all this, it is preservative of wood, and it dds at least fifty per cent. to the looks of the lace, and in a sanitary point of view, its use annot be over-estimated. Its cheapness places in the reach of all. Why not use it freely?

Sheet music—children crying in bed.



Garden Calendar for North Carolina.

MARCH.—Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially Landreth's Large York; dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb; Strawberry beds set out; Tomatoes from hot beds may be set out; plant Peas, (Landreth's Extra Early,) Potatoes, Onion Sets, Early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsify, Squash, Spinach, Turnips, (Landreth's Early Flat Dutch,) and Tomatoes sow in warm situation.

Lost Sheep.

A preacher of the Methodist Church was travelling in one of the back settlements, and stopping at a cabin where an old lady received him very kindly. After setting provisions before him, she began to question him in the following way:

"Stranger, where mought you be from?"

"Madam, I reside in Shelby county, Ky."

"Wall, stranger, no offence, but what mought you be doing up here?"

"Madam, I am searching for the lost sheep of the tribe of Israel."

"John, John!" shouted the old woman, "come right here, this minute; here's a stranger all the way from Shelby county, Kentucky, a hunting stock, and I'll just bet my life that tangle haired old black ram that's been in our lot all last week, is one of his!"

"Captain," said a son of Erin, as the ship was nearing the coast in inclement weather, "have ye an almanik on board?" "No, I haven't." "Then, bejabbers, we shall have to take the weather as it comes."

* * * **This Almanac has become a genuine North Carolina Institution, and improves with every year.**—*Hillsboro' Recorder.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter,	1	20	57 a. m.	Last Quarter,	16	3	22 p.
Full Moon,	8	2	24 p. m.	New Moon,	24	1	48 a.
				First Quarter,	30	5	12 p.

Da. of Mo.	Da. of wk.	Sun rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Boston
1	Sa.	5 44	6 23	3	4 52	Earthqnake at Melbourne *Cold and Showers* [1771.	1 20	6 33	♈	2 mo
14		**Palm Sunday.**				**Day's Length, 12 hours 41 minutes.**				
2	*A*	5 43	6 24	3	5 15	PALM SUNDAY. [1773.	2 16	7 32	♈	3
3	M.	5 41	6 25	3	5 38	☌ ☌ ☽ Washington Irving b.	2 57	8 27	♉	4
4	Tu.	5 40	6 26	3	6 1	Prov. Cong. at Halifax, 1776.	3 33	9 17	♉	5
5	We	5 39	6 27	2	6 24	☿ greatest Hel. Lat. south.	4 05	10 4	♊	6
6	Th.	5 37	6 28	2	6 46	Venus sets 10.01.	4 32	10 49	♊	7
7	Fr.	5 34	6 29	2	7 9	GOOD FRIDAY. *Showers*	4 57	11 33	♋	8
8	Sa.	5 33	6 30	1	7 31	Napoleon I, abdica. 1814.	rises.	morn.	♋	8
15		**Easter Sunday.**				**Day's Length, 12 hours 59 minutes.**				
9	*A*	5 32	6 31	1	7 54	EASTER SUNDAY. *Cold Snap*	7 38	16 16	♌	9
10	M.	5 30	6 32	1	8 16	Hon. Willis Alston d. 1837.	8 43	1 1	♌	10
11	Tu.	5 29	6 32	1	8 38	Fort Sumter bom. 1861.	9 46	1 48	♌	10
12	We	5 27	6 33	0	9 0	☌ ♃ ☾ Henry Clay b. 1777.	10 47	2 36	♍	11
13	Th.	5 26	6 33	fast	9 21	James Buchanan born 1791.	11 45	3 27	♍	12
14	Fr.	5 25	6 34		9 43	☽ in Apogee. *Changeable*	morn.	4 19	♎	1
15	Sa.	5 25	6 35	0	10 4	Death of Pres't Lincoln, 1865.	36	5 10	♎	2
16		**First Sunday after Easter.**				**Day's Length, 13 hours 12 minutes.**				
16	*A*	5 24	6 36	1	10 25	Mrs. F. Pearce d. 1856.	1 20	6 1	♎	2
17	M.	5 22	6 36	1	10 46	Saturn rises 3.18.	1 57	6 49	♏	3
18	Tu.	5 22	6 37	1	11 7	Col. W. M. Nelson d. 1856.	2 28	7 36	♏	4
19	We	5 20	6 38	1	11 28	Hon. David S. Reid b. 1813.	2 56	8 21	♐	5
20	Th.	5 19	6 39	1	11 49	☌ ♄ ☽ R. Henderson b. 1735.	3 24	9 5	♐	6
21	Fr.	5 18	6 40	2	12 9	Venus sets 10.31. *Showers*	3 47	9 50	♑	7
22	Sa.	5 16	6 40	2	12 29	Regulus south 6.06 p. m.	4 18	10 35	♑	8
17		**Second Sunday after Easter.**				**Day's Length, 13 hours 26 minutes.**				
23	*A*	5 15	6 41	2	12 49	Eng. div. into counties 900.	4 43	11 24	♒	8
24	M.	5 14	6 42	2	13 9	☌ ☿ ☽. *Changeable*	sets.	12 16	♒	9
25	Tu.	5 13	6 43	2	13 28	♀ greatest Hel. Lat. north	8 47	1 13	♓	10
26	We	5 12	6 44	3	13 47	☉ in Perigee. ☌ ☌ ☾.	10 04	2 15	♓	11
27	Th.	5 10	6 45	3	14 6	☌ ♀ ☽ *Fair*	11 02	3 20	♈	mor
28	Fr.	5 09	6 45	3	14 25	President Monroe born 1758.	morn.	4 25	♈	
29	Sa.	5 09	6 46	3	14 44	Maj. B. M. Selby born 1794.	08	5 27	♉	1
18		**Third Sunday after Easter.**				**Day's Length, 13 hours 38 minutes.**				
30	*A*	5 08	6 46	3	15 2	Washington inaugnrated at New York 1789.	58	6 23	♉	2

* * * **The information in regard to the State and National Governments, &c., is wor more than the price of the Almanac.**—*Charlotte Democrat.*

ONJECTURES OF THE WEATHER—By Her-'s Table.—1, 2, 3, 4, 5, 6, 7, eold and show-8, 9, 10, 11, 12, 13, 14, 15, eold and rainy; 16, 3, 19, 20, 21, 22, 23, showers and ehangeable; 5, 26, 27, 28, 29, 30, fair.

Full Moon in April.

n the 17th of April, 1848, there was a severe that killed fruits, vegetables, and even the ig leaves and twigs on the forest trees. We emher hearing an old man, who had been a observer all his life, say on that oeeasion, there was always sure to be a heavy frost, r, or eold northeast wind and rain at the moon in April, and that, if there were two moons in that month, the cold snap would n the last. We have notieed ever sinee, have never known it to fail, that we have d, disagreeable spell at the time mentioned; etimes more severe than at others, but a eient change in the weather to make it re-kable.

e moon may not have anything to do with nd it may be a mere coineidenee, but we testimony to the fact that it has happened r year without one failure for twenty-seven s.

The Law.

An upper mill and lower mill
Fell out about their water;
To war they went—that is, to law,
Resolved to give no quarter.

A lawyer was by each engaged,
And hotly they contended,
When fees grew slaek, the war they waged,
They judged were ended.

The heavy costs remaining still,
Were settled without bother;
One lawyer took the upper mill,
The lower mill the other.

Cure for Scurvey Legs among Fowls.

ke sulphur, two ounees ; chareoal, pulver-one-fourth ounee; train oil enough to form ste. Apply with the hand, by rubbing well Allow it to remain for three days; then off in mild weather with good soap-suds, repeat the dressing as often as it is neces-

Garden Calendar for North Carolina.

APRIL.—If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnip, Celery, Salsify, Pepper, Lettuee, Egg Plant, Plants set out in February and Mareh, will require eulture. Sow Leeks for winter use, sow Landreths Drum Head, Flat Dutch and Drum Head Savoy Cabbage seed for plants to be set out in June; Beans may now be planted; drill lettuce if intended to head; draw up earth to potato vines; turnips sowed last month should be hoed and thinned, transplant spring sown eabbage and manure well if you expeet fine heads; eitron and watermelons plant; small onions set out in Autumn will now be fit for use; Asparagus is now in season; hoe beds to exterminate weeds; additional root erops may now be sown; transplant all kinds of Perennial herbs, sueh as Mint, Sage, Winter Savory and Medieinal herbs. *Remember to keep down the weeds this month.*

The Wags and the Clergyman.

A German clergyman who was travelling, stopped at a hotel much frequented by wags and jokers. The host, not being used to have a clergyman at his table, looked at him with surprise; the guests used their artillery of wit upon him without eliciting a remark. The elergyman ate his dinner quietly, apparently without observing the gibs and sneers of his neighbors. One of them, at last, in despair at his forbearanee, said to him, "Well, I wonder at your patienee; have you not heard all that has been said to you?" "Oh yes; but I am used to it. Do you know who I am?" "No sir." "Well, I will inform you. I am chaplain at a lunatic asylum."

* * **An interesting reference book for the Farmer, Merchant and others.**—*Times, bern.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	8	4	38 a. m.	● New Moon	23	10	10 a.m.
☾ Last Quarter,	16	8	11 a. m.	☽ First Quarter,	30	0	33 a.m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort,
1	M.	5 07	6 47	3	15 20	Arcturus south 11.29 p. m.	1 38	7 15	♓	3 1
2	Tu.	5 06	6 48	3	15 38	Wm. W. Cherry died 1855.	2 07	8 2	♈	4 1
3	We	5 05	6 48	4	15 55	Gov. Tryon met As. in 1765.	2 35	8 47	♈	5 1
4	Th.	5 04	6 49	4	16 13	♀ greatest Elong. East.	3 04	9 30	♈	6 0
5	Fr.	5 03	6 50	4	16 30	Venus sets 10.41. *Fair*	3 27	10 13	♉	6 5
6	Sa.	5 02	6 51	4	16 46	Gen. Wm. Lenoir died 1839.	3 50	10 37	♉	7 4
19		**Fourth Sunday after Easter.**				**Day's Length, 13 hours 51 minutes.**				
7	*A*	5 01	6 52	4	17 3	Charles Fisher died 1849.	4 18	11 42	♊	8 2
8	M.	5 00	6 52	4	17 19	Stonewall Jackson d. 1863	rises.	morn.	♊	8 5
9	Tu.	4 59	6 53	4	17 35	♂ ☌ ☽ Ben. Lincoln d. 1810	8 34	30	♋	9 3
10	We	4 58	6 54	4	17 51	Pacific Railroad finished 1869	9 33	1 20	♋	10 2
11	Th.	4 57	6 55	4	18 6	Bacchus, god of wine.	10 27	2 11	♌	11 0
12	Fr.	4 56	6 56	4	18 21	☾ in Apogee. ♂ ☌ ☽. *Rain*	11 16	3 3	♌	11 5
13	Sa.	4 56	6 57	4	18 36	Jamestown, Va., settled 1607.	11 57	3 54	♍	12 4
20		**Fifth Sunday after Easter.**				**Day's Length, 14 hours 2 minutes.**				
14	*A*	4 55	6 57	4	18 50	Mars sets 9.10.	morn.	4 43	♍	1 3
15	M.	4 54	6 58	4	19 4	Cuvier died 1832. *Rain*	29	5 30	♎	2 2
16	Tu.	4 53	6 59	4	19 18	Bat. of Alamance 1771.	56	6 15	♎	3 1
17	We	4 53	7 00	4	19 31	John Penn born 1741.	1 24	6 58	♏	3 5
18	Th.	4 53	7 00	4	19 44	Napoleon I, el Emperor 1804.	1 49	7 41	♏	4 5
19	Fr.	4 52	7 01	4	19 57	♂ ♄ ☽ Ascension Day.	2 15	8 25	♐	5 4
20	Sa.	4 51	7 02	4	20 9	Mecklenburg Dec. Ind. 1775	2 41	9 11	♐	6 3
21		**Sixth Sunday after Easter.**				**Day's Length, 14 hours 13 minutes.**				
21	*A*	4 50	7 03	4	20 22	Arcturus south 6.10 p. m.	3 12	10 1	♐	7 2
22	M.	4 50	7 04	4	20 33	Venus sets 11.32. [1871.	3 44	10 56	♑	8 2
23	Tu.	4 49	7 05	3	20 45	German troops enter Paris	sets.	11 57	♑	9 1
24	We	4 49	7 05	3	20 56	☽ in Perigee. *Showers*	8 56	1 2	♒	10
25	Th.	4 48	7 06	3	21 6	Battle Winchester, 1864.	10 00	2 10	♒	11
26	Fr.	4 48	7 07	3	21 17	♂ ♀ ☾ Fort Erie cap, 1813.	10 55	3 15	♓	morn
27	Sa.	4 48	7 08	3	21 27	Calvin died 1504.	11 37	4 16	♓	0
22		**Seventh Sunday after Easter.**				**Day's Length, 14 hours 22 minutes.**				
28	*A*	4 47	7 09	3	21 36	Whit Sunday. *Showers*	morn.	5 11	♈	1 0
29	M.	4 46	7 09	3	21 45	Noah Webster died 1843.	0 12	6 0	♈	2 0
30	Tu.	4 46	7 09	3	21 54	Ed. Outlaw died 1856.	39	6 46	♉	2 5
31	We	4 46	7 09	3	22 3	Dr. S. B. Everitt d. 1855.	1 06	7 29	♉	3 4

* * * **The Annual State Record of the Almanac will commend it to popular favor eve**
rywhere.—*Daily Journal, Wilmington.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14, 15, rain; 16, 17, 18, 19, 20, 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, frequent showers; 30, 31, fair.

Washing Not Taken In.

A good old minister of one of our New England Baptist Churches was agreeably surprised by the intelligence from one of his flock that five individuals had expressed a desire on the next Sunday to have the baptismal rite performed on themselves. After its performance, however, he was somewhat chagrined thaton lyone of the five joined the society of which he was pastor.

A few Sundays afterward the same worthy elder waited on him with the intelligence that en more desired immersion.

'And how many will join the society,' queried the minister.

"Two, I regret to say, is all we can depend on," was the elder's reply.

"Very well," said the good old man, "you may as well inform the other eight that this church doesn't take in washing."

Certain Cure for a Rattlesnake or Spider Bite.

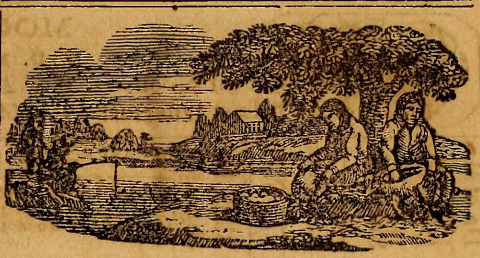
A physician in Oregon writes: "Take the yolk of a good egg, put it in a tea-cup and stir in as much salt as will make it thick enough not to run off, and spread a plaster and apply to the wound. Do this when bitten or stung, and I will insure your life for a sixpence. I have tried this remedy in a number of cases, and have never known it to fail."

Charcoal for Cuts, &c.

As a simple remedy for surface wounds, such as cuts and abrasions of the skin, charcoal is highly recommended. Take a coal from the stove, pulverize it, apply it to the wound and bind it up with a cloth. The charcoal absorbs the fluids secreted by the wound, resists or corrects a putrefaction, and also prevents the bandage from irritating the flesh.

☞Slanderers and tale-bearers are the devil's bellows to blow up and keep up contention.

* * * **A valuable Almanac and particularly correct for this latitude.**—*Robesonian, Lumberton.*



Garden Calendar for North Carolina.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants sow seed, if not done last month; also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for winter, Corn plant for a succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

Two Bears.

Once upon a time there lived an old couple known far and wide for their interminable squabbles. Suddenly they changed their patterns of conjugal felicity as they had formerly been of discord. A neighbor, anxious to know the cause of such a conversion, asked the good wife to explain it. She replied: "Me and the old man have got on well enough together ever since we kept two bears in the house." "Two bears!" was the perplexed exclamation. "Yes, sure," rejoined the old lady—"*bear* and *forbear*."

Meaning of the Word Miracle.

A Sunday School inquiry and answer may be told as follows: "Tommy Howell, can you tell me what is meant by the word miracle, so often used in the Bible, which you now hold in your hand!" "Yes, Miss Harvey, I think I can. Ma says if you and Captain Smith, who was with you at the Presbyterian picnic, don't marry pretty soon, it will be a miracle."

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon,	6	7	22	p. m.	● New Moon,	21	5	2	p. m.
☾ Last Quarter,	14	9	59	p. m.	☽ First Quarter,	28	9	59	a. m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	4 44	7 12	2	22 11	Gov. Martin leaves Cape Fear	1 30	8 12	♌	4 33
2	Fr.	4 44	7 11	2	22 18	Venus sets 10.15. [1776.	1 55	8 58	♍	5 27
3	Sa.	4 44	7 11	2	22 25	☿ Stationary. *Fair*	2 19	9 40	♎	6 18
23		**Trinity Sunday.**				**Day's Length, 14 hours 28 minutes.**				
4	*A*	4 43	7 11	2	22 32	TRINITY SUNDAY.	2 54	10 26	♎	7 06
5	M.	4 43	7 12	2	22 39	♂ ♃ ☾ Count Cavour d. 1861.	3 25	11 15	♏	7 53
6	Tu.	4 43	7 13	2	22 45	Dr. S. B. Everitt b. 1791	rises.	morn.	♏	8 38
7	We	4 43	7 14	1	22 51	☿ at greatest brilliancy.	8 21	6	♐	9 19
8	Th.	4 43	7 14	1	22 56	☾ in Apogee. *Fair*	9 09	58	♐	10 00
9	Fr.	4 43	7 15	1	23 1	Charles Dickens died 1870.	9 50	1 49	♑	10 49
10	Sa.	4 43	7 15	1	23 5	Battle Big Bethel 1861.	10 30	2 39	♑	11 32
24		**First Sunday after Trinity.**				**Day's Length, 14 hours 33 minutes.**				
11	*A*	4 43	7 16	1	23 9	Mars sets 8.40. [1856.	11 00	3 26	♒	12 17
12	M.	4 43	7 16	1	23 13	Mrs. Susan Alexander died	11 29	4 11	♒	1 00
13	Tu.	4 43	7 17	1	23 16	Gen. Scott born 1786. *Rain*	11 52	4 54	♓	1 44
14	We	4 43	7 17	slow	23 17	Bat. of Marengo 1800.	morn.	5 36	♓	2 29
15	Th.	4 43	7 17		23 21	Jas. K. Polk died 1849.	0 14	6 18	♈	3 14
16	Fr.	4 43	7 18	0	23 23	Maj. B. M. Selby died 1856.	0 40	7 2	♈	4 6
17	Sa.	4 44	1 18	1	23 25	Wm. Hooper born 1742.	1 06	7 48	♉	4 58
25		**Second Sunday after Trinity.**				**Day's Length, 14 hours 34 minutes.**				
18	*A*	4 44	7 18	1	23 26	Battle Waterloo 1815. [1775	1 37	8 40	♉	6 00
19	M.	4 44	7 18	1	23 27	Washington made Com in-Ch.	2 11	9 37	♊	7 03
20	Tu.	4 44	7 18	1	23 27	SUMMER COMMENCES.	2 58	10 40	♊	8 07
21	We	4 45	7 18	2	23 27	♂ ☿ ☾. *Pleasant*	3 56	11 47	♋	9 03
22	Th.	4 45	7 19	2	23 27	☾ in Perigee. *Weather*	sets.	12 55	♋	10 03
23	Fr.	4 45	7 19	2	23 26	♂ ♀ ● Bat. Solferino 1859.	8 39	2 0	♌	10 56
24	Sa.	4 45	7 19	2	23 25	ST. JOHN THE BAPTIST DAY.	9 26	2 59	♌	11 52
26		**Third Sunday after Trinity.**				**Day's Length, 14 hours 33 minutes.**				
25	*A*	4 46	7 19	3	23 23	Spica south 7.01 p. m.	10 08	3 53	♍	morn.
26	M.	4 46	7 19	3	23 21	Louisburg taken 1758. *Rain*	10 39	4 41	♍	43
27	Tu.	4 46	7 19	3	23 18	M. D. Crocker died 1848.	11 9	5 27	♎	1 31
28	We	4 47	7 19	3	23 16	Queen Victoria cr. 1838.	11 33	6 10	♎	2 18
29	Th.	4 47	7 19	3	23 12	Henry Clay died 1851.	11 59	6 54	♏	3 6
30	Fr.	4 48	7 19	3	23 8	Gov. Tryon l. N. C. for N. Y.	morn.	7 38	♏	3 54

* * * **We take pleasure in recommending Turner's N. C. Almanac to the public.**—*Landmark, Norfolk, Va.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, 12, 13, fair, if wind N. W.; 14, 15, 16, 17, 18, 19, 20, rainy, if wind S. or S. W.; 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, changeable.

Boxing the Ears.

The drum of the ear is as thin as thin paper, and is stretched like a curtain between the air outside, and that within; and thus having nothing to support it, and being extremely delicate, a slap with the hand on the side of the face, made with force which sudden and violent anger gives it, has in multitudes of cases ruptured this membrane, resulting in the affliction of deafness for life. As the right hand is almost always used it is the left ear which is stricken; this aids in accounting for the fact that the left ear is more frequently afflicted with deafness than the right.

Consumption Cured,

We give our readers the benefit of the following remedy for comsumption. We have faith in it from the fact that we were once entirely relieved from a threatening lung disease by the use of corn whiskey and lightwood splinters. This article is copied from the Oxford *Leader*, a paper noted for its high standard of truth and excellence :

"John Satterwhite, Esq., who has suffered severely with disease of the lungs, tells us that up to December, 1874, his disease continued growing worse. At that time he was induced to try the following remedy, which he assures us has caused him to improve so rapidly that he now is in the full enjoyment of good and perfect health. Although 63 years of age he plows every day. The prescription is as follows: 1 pint of liquor and 3 tablespoonfuls of old lightwood knot dust. Dose 1 tablespoonful three times a day. Instead of drinking coffee he drinks Mullen tea. The improvement in Mr. Satterwhite's case has been more marked since the first of February."

☞No thoroughly occupied man was ever yet very miserable.

Garden Calendar for North Carolina.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted; sow Tomato for a succession; sow Beets and Carrots, transplant Cabbage, Celery; Cucumbers, Melons and Squashes may be planted. Peas may be planted for a succession, also Corn; as herbs come into flower, they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

Court the Sun.

Sleepless people—and there are many—should court the sun. The very worst soporific is laudanum, and the very best is sunshine. Therefore, it is very plain that poor sleepers should pass as many hours of the day in sunshine and as few as possible in the shade. Many women are martyrs, and yet do not know it. They shut the sunshine out of their houses and hearts, they wear veils, they carry parasols, they do all that is possible to keep off the subtlest, and yet most potent influence, which is intended to give them strength and beauty and cheerfulness.

Remedy for Summer Complaint.

The following remedy for Summer complaint of children has been successfully used: Take a handful of raspberry leaves, steep them in hot water and make the child drink the tea several times during the day. The frequency of the dose can be regulated by the condition of the patient.

☞No man can truly feel for the poor without feeling in his pocket.

A matter of policy: Insurance.

* * * **Turner's N. C. Almanac contains interesting features that other Almanacs have never known.**—*Monroe Enquirer, Union Co.*

7th Month. JULY, 1876. 31 days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	6	10	23	a. m.	New Moon,	20	11	38	p. m.
Last Quarter,	14	8	40	a. m.	First Quarter,	27	10	4	p. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Sa.	4 48	7 19	4	23 4	Battle Malvern Hill, 1862.	0 22	8 24	♑	5 04
27		**Fourth Sunday after Trinity.**				**Day's Length, 14 hours 30 minutes.**				
2	*A*	4 49	7 19	4	23 0	☿ ☌ ☾ Diderot died 1784.	0 50	9 12	♑	5 39
3	M.	4 49	7 19	4	22 55	Dog Days begin. *Changeable.*	1 24	10 2	♒	6 36
4	Tu.	4 50	7 19	4	22 49	☍ in Apogee. Dec. Ind., 1776.	2 02	10 53	♒	7 29
5	We	4 50	7 19	4	22 44	☿ ☿ ♀ Battle Chippewa, 1814.	2 47	11 45	♓	8 20
6	Th.	4 51	7 18	5	22 38	Gen. D. Morgan d. 1802.	rises.	morn.	♓	9 01
7	Fr.	4 51	7 18	5	22 31	New Jersey settled 1614.	8 29	35	♓	9 43
8	Sa.	4 52	7 18	5	22 24	Vega s. 11.24 p. m. *Frequent*	9 00	1 23	♈	10 26
28		**Fifth Sunday after Trinity.**				**Day's Length, 14 hours 26 minutes.**				
9	*A*	4 52	7 18	5	22 17	B. Taylor d. 1850. *Showers.*	9 29	2 9	♈	11 05
10	M.	4 53	7 18	5	22 9	☿ ♄ ☍ Columbus born 1447.	9 54	2 52	♉	11 45
11	Tu.	4 53	7 17	5	22 1	Venus sets 7.04.	10 16	3 34	♉	12 24
12	We	4 54	7 17	5	21 53	Battle Boyne 1690.	10 42	4 16	♉	1 05
13	Th.	4 55	7 16	5	21 44	Chas. Elden app. Gov. 1713.	11 10	4 58	♊	1 48
14	Fr.	4 56	7 16	6	21 35	French revol. com. 1789.	11 37	5 42	♊	2 35
15	Sa.	4 57	7 15	6	21 25	Mars sets 7.45. *Changeable.*	morn.	6 30	♋	3 30
29		**Sixth Sunday after Trinity.**				**Day's Length, 14 hours 18 minutes.**				
16	*A*	4 57	7 15	6	21 15	France declared war 1870.	13	7 22	♋	4 26
17	M.	4 57	7 14	6	21 5	Rich'd Everhard app. Gov. 1725	48	8 21	♌	5 36
18	Tu.	4 58	7 14	6	20 54	Fort Johnson burned 1775.	1 44	9 25	♌	6 49
19	We	4 59	7 13	6	20 43	☾ in Perigee. ♃ Stationary.	2 25	10 32	♍	7 59
20	Th.	5 00	7 12	6	20 32	☿ ♀ ☾. *Fair.*	sets.	11 39	♍	8 55
21	Fr.	5 00	7 12	6	20 20	☿ ☿ ☾ Fed. Cons. rej. 1788	7 58	12 42	♎	9 50
22	Sa.	5 00	7 11	6	20 8	Napoleon II died 1832.	8 35	1 39	♎	10 39
30		**Seventh Sunday after Trinity.**				**Day's Length, 14 hours 10 minutes.**				
23	*A*	5 01	7 11	6	19 56	First Olimpiad 776 B. C.	9 16	2 31	♏	11 24
24	M.	5 02	7 11	6	19 43	Bolivar born 1753. *weather.*	9 33	3 19	♏	morn.
25	Tu.	5 03	7 09	6	19 30	♀ in Aphelion.	10 00	4 5	♐	10
26	We	5 04	7 08	6	19 17	Antares south 8.02 p. m.	10 25	4 49	♐	54
27	Th.	5 04	7 08	6	19 3	Atlantic Cable laid 1866.	10 51	5 34	♐	1 39
28	Fr.	5 05	7 07	6	18 49	A. Moore, jr., died 1837.	11 25	6 20	♑	2 27
29	Sa.	5 06	7 06	6	18 35	☿ ☌ ☍. *Warm and dry.*	11 57	7 8	♑	3 16
31		**Eighth Sunday after Trinity.**				**Day's Length, 13 hours 58 minutes.**				
30	*A*	5 07	7 05	6	18 20	Vega south 9.57 p. m.	morn.	7 58	♒	4 12
31	M.	5 08	7 04	6	18 5	Rev. P. C. Browder died 1854.	0 40	8 49	♒	5 08

* * * **The Almanac contains sixy-four pages useful and instructive reading matt r, worth much more than the small sum asked for it.**—*Winston Sentinel.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, changeable; 6, 7, 8, 9, 10, 11, 12, 13, frequent showers; 14, 15, 16, 17, 18, 19, changeable; 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, warm and dry.

Value of a Milk Diet.

If any one wishes to grow fleshy, a pint of milk before retiring at night will soon cover the scrawniest bones. In cases of fever and summer complant, milk is now given with excellent result. The idea that milk is feverish has exploded, and now is the physicians great reliance in bringing through typhoid patients or those in too low a state to be nourished by solid food. It is a mistake to scrimp the milk pitcher. Take more milk and buy less meat. Look to your milkman, have large-sized well-filled milk pitchers on the table each meal; and you will have sound flesh and light doctor's bills.

Hog Cholera.

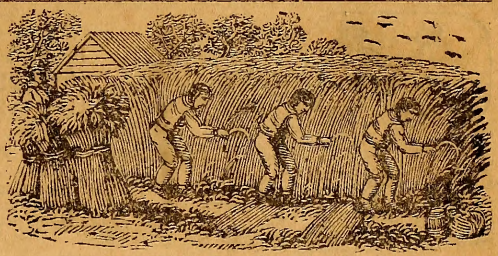
Wet some corn in a basket with some spirits of turpentine, and throw a handfull of it to each hog every two or three days for two or three times. Do not soak the corn in the spirts, simply wet it and it will immediately dry again, but leave the corn impregnated with the turpentine. Another—Boil corn in lye and feed it to the hogs, or keep ashes in the trough or lot where they are fed, and shell corn on it. Both of these are considered specifics after and before the attack of cholera. Still another remedy which has been recommended is to keep pine tops in the slop or boil them with meal and feed on that.

Asking a Blessing.

It was the custom of an old lady, who formerly entertained travelers, before her guests commenced a meal to ask a blessing, which she generally concluded in this wise: "Make us truly thankful for the food before us. Nancy, hand around the corn bread first, and the biscuits afterward. Amen."

☞Don't ask your pastor to preach without notes. How else can he pay his provision bill.

A table of interest—the dinner table.



Garden Calendar for North Carolina.

JULY.—Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Broccoli; sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown; transplant Celery for early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles plant, plant Beans, sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, Winter and Summer Savory. Cut herbs for Winter use, as they come into flower.

Foot Rot in Sheep.

The following remedy is recommended for the foot rot in sheep: Mix carbolic acid with an adherent and greasy substance thus forming a plaster which will adhere to the foot of the sheep two or three days, preventing contact of air and allowing time for the production of the healing effect.

Fire Risks.

A life insurance solicitor plied his calling pleasantly and persistently, at the White Sulphur Springs, and finally lit on a tough old gentleman, and labored with him for a policy. The old gentleman, determined to bring matters to a crisis, put the matter in this shape:

"My dear sir, I think on the whole, I won't take out a life policy; but I will tell you what I should feel willing to do; can you insure my soul?"

"Well, sir, that is something a little out of our line—we don't take fire risks?"

Engaged for every set—a hen.

* * * **The Annual State Record is more than worth the price, 10 cents, as a convenient reference to dates of public events.**—*Statesman, Fayetteville.*

8th Month. AUGUST, 1876. '31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	5	1	22 a. m.	● New Moon,	19	7	10 a. m.
☾ Last Quarter,	12	4	43 p. m.	☽ First Quarter,	26	1	2 p. m.

Da. of Mo.	Da. of wk.	Sun rises	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	u.	5 08	7 04	6	17 50	Vega south 9.49 p. m.	1 21	9 40	♋	6 09
2	We	5 09	7 03	6	17 34	☾ in Apogee. *Warm*	2 17	10 31	♋	7 06
3	Th.	5 10	7 02	6	17 19	Rich'd Caswell b. 1729. *and*	3 13	11 20	♋	7 58
4	Fr.	5 11	7 01	6	17 3	♀ Stationary. *dry.*	4 12	morn.	♌	8 47
5	Sa.	5 12	7 00	6	16 46	☿ greatest Hel. Lat. N.	rises.	7	♌	9 20
32		**Ninth Sunday after Trinity.**				**Day's Length, 13 hours 47 minutes.**				
6	*A*	5 12	6 59	5	16 30	♂ ☿ ♂. ♂ ♄ ☽. *Fair*	7 57	51	♍	9 59
7	M	5 13	6 58	5	16 13	John Wheeler died 1832.	8 27	1 34	♍	10 34
8	Tu.	5 14	6 57	5	13 56	Venus rises 3.03 a. m.	8 47	2 16	♍	11 12
9	We	5 15	6 56	5	15 38	Battle Cedar Mountain 1862.	9 10	2 57	♎	11 50
10	Th.	5 16	6 55	5	15 21	Bat. Weissenburg 1870. *weather.*	9 37	3 40	♎	12 30
11	Fr	5 16	6 52	5	15 3	Dog Days End.	10 09	4 26	♎	1 15
12	Sa	5 17	6 52	5	14 45	Gen. L. D. Wilson d. 1847.	10 43	5 15	♏	2 06
33		**Tenth Sunday after Trinity.**				**Day's Length, 13 hours 33 minutes.**				
13	*A*	5 18	6 51	4	14 26	Hon. J. L. Bailey born 1795.	11 30	6 10	♐	3 06
14	M.	5 19	6 50	4	14 8	Gov. John Owen born 1787.	morn.	7 10	♐	4 4
15	Tu	5 20	6 47	4	13 49	Mars rises 5.22.	0 24	8 14	♐	5 29
16	We	5 20	6 47	4	13 30	♂ ♀ ● Gen. Gates def. 1780.	1 30	9 19	♑	6 43
17	Th.	5 21	6 46	4	13 11	☾ in Perigee. *Fair.*	2 46	10 23	♑	7 50
18	Fr.	5 22	6 45	3	12 51	Bat. of Gravelotte 1870.	3 56	11 22	♒	8 45
19	Sa.	5 23	6 44	3	12 32	♂ ♂ ●.	sets.	12 17	♒	9 30
34		**Eleventh Sunday after Trinity.**				**Day's Length, 13 hours 20 minutes.**				
20	*A*	5 23	6 43	3	12 12	Vega south 8.35 p. m.	7 30	1 7	♓	10 10
21	M.	5 24	6 41	3	11 52	Gen. B. Tarleton born 1754.	7 57	1 55	♓	10 55
22	Tu.	5 24	6 40	3	11 31	Bat. Bosworth 1485. *Wind and*	8 28	2 41	♈	11 34
23	We	5 25	6 39	2	11 11	Wallace beheaded 1305. *rain.*	8 55	3 27	♈	morn.
24	Th.	5 26	6 38	2	10 50	Bat. of Cape Girardeau 1862.	9 25	4 13	♉	18
25	Fr.	5 27	6 36	2	10 30	♂ ♃ ☾ D. Caldwell d. 1824.	9 56	5 2	♉	1 02
26	Sa.	5 28	6 35	1	10 9	Wise def. Tyler 1861.	10 35	5 51	♉	1 53
35		**Twelfth Sunday after Trinity.**				**Day's Length, 13 hours 7 minutes.**				
27	*A*	5 28	6 35	1	9 47	Bat. Long Island 1776. *Very*	11 20	6 42	♊	2 44
28	M.	5 29	6 32	1	9 26	Leigh Hunt died 1859.	morn.	7 34	♊	3 42
29	Tu.	5 30	6 31	1	9 5	☽ in Apogee. *rainy.*	13	8 25	♋	4 44
30	We	5 31	6 30	0	8 43	Thomas Pollock died 1722.	1 05	9 15	♋	5 40
31	Th.	5 31	6 28	0	8 22	Bunyan died 1683.	2 05	10 3	♋	6 39

*** * * The new departments, "Necrology," and "Annual State Record," render the Almanac invaluable to every person in the State.**—*Raleigh Sentinel.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, warm and dry; 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, wind and rain; 26, 27, 28, 29, 30, 31, very rainy.

A Clerical Joke.

We heard a good story of Rev. John Waterhouse the other day, which we think will do to tell:

At a convention of clergymen, and, after the evening's meal, it was proposed that each, in turn, should entertain the company with such remarks as might be deemed appropriate. When it came to the turn of Mr. Waterhouse, he related a dream, which he said he had a few nights before. In his dream he went to heaven, and his picture of golden streets, the rivers of shining water, the seraphic choir, and so forth, was interestingly vivid.

When he had concluded a man notorious for his money grabbing and penurious habits—approached and asked, in a tone of coarse jocularity:

"Well, Brother Waterhouse, did you see any of us in your dream?"

"Yes, Brother G——, I saw you."

"Ah! And what was I doing?"

"You were on your knees."

"Of course—praying?"

"No; you were trying to dig up the golden pavements of the New Jerusalem!"

Mrs. Partington's Pro and Con.

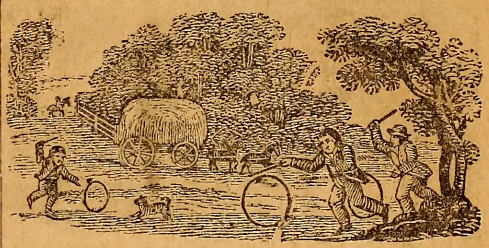
Mrs. Partington moved this Spring to a house on the railroad, and she likes it very much. "It is so pleasant and sociable," says she, "when like is off, to see the cars forty times a day pass pro and con before her window."

Paddy's Description of a Fiddle.

Paddy's description of a fiddle cannot be beaten: "It was the shape of a turkey, and the size of a goose. He turned it over on its belly and rubbed its back with a stick, and och, by St. Patrick, how it did squeal!"

☞When God will educate a man he compels him to learn bitter lessons, that by knowing all suffering he may know also the eternal consolations.

* * * **This valuable publication is only 10 cents per copy, and no family should be without it.**—*Greenville Register, Pitt Co.*



Garden Calendar for North Carolina.

AUGUST.—Plant Peas and Beans; prepare ground for Turnips, Spinach-Shallots and sow Cabbage seed to head in November, Landreth's large York, and Early Dwarf Flat Dutch are excellent varieties at this season; sow Collard seed; earth up Celery; Broccoli and Cauliflower sow, and transplant from an earlier sowing; Onion seed to stand winter, Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use sow at intervals, Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Remedy for Fever and Ague.

Peruvian bark, two ounces; wild cherry tree bark, one ounce; cinnamon, one drachm, all pulverized; capsicum, one teaspoonful; sulphur, one ounce; port wine, two quarts. Let stand a day or two. Always buy the Peruvian bark and pulverize it, as most ready pulverized articles are adulterated. This is the reason why more cures are not performed by it. Dose, a wine-glassful every two or three hours a day until all is used. This mixture will be found excellent for intermittent fever and fever and ague.

Quaker Prudence.

"William," said one Quaker to another, "thee knows I never call anybody names, but, William, if the Governor of the State should come to me and say, 'Joshua, I want thee to find me the biggest liar in the State,' I would come to thee and say, 'William, the Governor wants to see thee particularly.'"

9th Month. SEPTEMBER, 1876. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	3	3	58 p. m.	● New Moon,	17	4	39 p. m.
☾ Last Quarter,	10	11	6 p. m.	☽ First Quarter,	25	6	47 a. m.

Da. of Mo.	Da. of wk.	Sun rises	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	5 31	6 27	0	8 0	Napoleon III cap. 1870. *Rain.*	3 02	10 48	♌	7 30
2	Sa.	5 33	6 26	1	7 38	Rev. P. Browder born 1824.	4 08	11 32	♌	8 15
36		**Thirteenth Sunday after Trinity.**				**Day's Length 12 hours 52 minutes.**				
3	*A*	5 33	6 25	1	7 16	☊ ☿ ☾. *Changeable.*	rises.	morn.	♍	8 48
4	M.	5 34	6 23	1	6 54	Altair south 8.47 p. m.	6 51	14	♍	9 27
5	Tu.	5 35	6 22	2	6 31	Hon. Wm. A. Graham b. 1805.	7 17	56	♍	10 04
6	We	5 36	6 20	2	6 9	Sedan chairs first in Eng. 1581.	7 43	1 39	♍	10 39
7	Th.	5 37	6 19	2	5 46	Independence of Brazil 1822.	8 12	2 24	♍	11 20
8	Fr.	5 38	6 17	3	5 24	☿ in Aphelion.	8 44	3 12	♎	12 03
9	Sa.	5 39	6 16	3	5 1	Hon. Thos. Ruffin born 1820.	9 29	4 5	♎	12 54
37		**Fourteenth Sunday after Trinity.**				**Day's Length, 12 hours 35 minutes.**				
10	*A*	5 39	6 14	3	4 38	Perry's victory 1813. *Fair*	10 17	5 3	♎	1 54
11	M.	5 40	6 13	4	4 15	Massacre of white by Ind.	11 20	6 4	♎	3 00
12	Tu.	5 41	6 11	4	3 52	Venus rises 2.16. [1711.	morn.	7 7	♏	4 11
13	We	5 42	6 10	4	3 29	Gen. B. Daniel died 1840.	22	8 10	♏	5 25
14	Th.	5 42	6 08	5	3 6	♂ ☿ ●. *weather.*	1 43	9 9	♐	6 33
15	Fr.	5 43	6 07	5	2 43	Jackson cap. Harp. Ferry 1862	2 47	10 4	♐	7 31
16	Sa.	5 43	6 05	5	2 20	♂ ♃ ● Moscow burned 1812.	4 14	10 55	♑	8 22
38		**Fifteenth Sunday after Trinity.**				**Day's Length, 12 hours 20 minutes.**				
17	*A*	5 44	6 04	6	1 57	Bat. Antietam 1862. *Fair.*	sets.	11 44	♑	9 00
18	M.	5 45	6 03	6	1 33	Mars rises 4.57. [1778.	6 25	12 30	♒	9 38
19	Tu.	5 46	6 01	7	1 10	♂ ☿ ☽ Hon. Wm. Gaston born	6 53	1 17	♒	10 17
20	We	5 47	6 00	7	0 47	Hon. Robt. Strange b. 1796.	7 21	2 4	♒	11 00
21	Th.	5 48	5 58	7	0 23	Dr. Chas. Harris died 1825.	7 53	2 52	♓	11 45
22	Fr.	5 50	5 55	8	south.	Autumn Commences.	8 29	3 42	♓	morn.
23	Sa.	5 50	5 54	8	0 24	☿ greatest Elong. W.	9 10	4 33	♓	32
39		**Sixteenth Sunday after Trinity.**				**Day's Length, 12 hours 3 minutes.**				
24	*A*	5 51	5 54	9	0 47	Altair south 7.29. *Wind*	10 01	5 26	♈	1 23
25	M.	5 52	5 54	9	1 10	Pacific Ocean disc. 1513.	10 54	6 17	♈	2 17
26	Tu.	5 53	5 49	9	1 34	Hon. Wm. Hill d. 1797.	11 53	7 8	♉	3 13
27	We	5 53	5 49	10	1 57	Hon. Jno. D. Toomer d. 1856.	morn.	7 56	♉	4 12
28	Th.	5 53	5 48	10	2 21	Jupiter sets 8.17. *and rain.*	0 57	8 42	♊	5 06
29	Fr.	5 54	5 46	10	2 44	Silk br. from Persia to Greece,	1 55	9 26	♊	6 02
30	Sa.	5 54	5 45	10	3 7	♂ ♄ ☾ Whitfield d.1770. [325	2 58	10 9	♋	6 50

We regard it as one of the most valuable Almanacs published in the State.—*Franklin Courier.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, rain; 3, 4, 5, 6, 7, 8, 9, changeable; 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, wind and rain.

A Model Lawyer.

"Squire Johnson" was a model lawyer, as the following anecdote will evince:

Mr. Jones once rushed into the Squire's office in a great passion. "That infernal scoundrel of a cobbler, Smith, has sued me, Mr. Johnson—sued me for five dollars I owe him for a pair of boots!"

"Then you owe him the five dollars?"

"To be sure I do; but he has gone and sued me—sued me!"

"Then why don't you pay him, if you owe him?"

"Because he's sued me; and when a man does that, I'll never pay him till it costs him more than he gets. I want you to make it cost him all you can."

"But it will cost you something, too"

"I don't care for that; what do you charge to begin with?"

"Ten dollars; and more if there is much extra trouble."

"All right! There's the X. Now go ahead!"

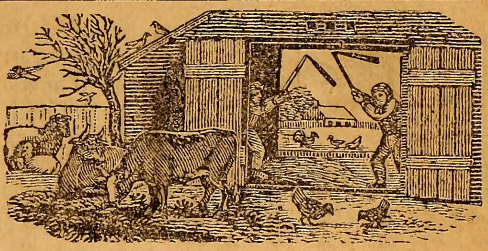
No sooner was the client gone, than Squire Johnson stepped across to his neighbor Smith, and offered to pay the bill on condition that the suit be withdrawn. The shoemaker gladly acceded—all he wanted was his pay. The lawyer retained the other five for his fee, and as the case was not "troublesome," made no further demands upon his client.

Ten days after Jones comes in to see how his case is getting along.

"All right," said the lawyer. "You won't have any trouble about that. I put it to Smith so strongly that he was glad to withdraw the suit altogether."

"Capital!" cried the exulting Jones. "You've done it up brown. You shall have all my business."

☞The good of a man's life cannot be measured by the length of his funeral procession.



Garden Calendar for North Carolina.

SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month, Landreth's Early York and Large York Cabbage may still be sown; towards the close of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come on early in the Spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips; Potatoes planted last month will require culture; Onions may be sown for a general crop, if buttons to plant are not on hand; Carrots sown now will be fit for use in December; Spinach may be sown from time to time; Celery plants need tillage; Lettuce may be transplanted; sow Radishes frequently.

Cash Instead of Credit.

People who buy for cash always buy the cheapest. They buy more closely and select more carefully. Purchases which are paid for when they are made are limited more exactly to the purchaser's wants. There is nothing like having to count the money out when the article is bought to make people economical. How much of anxiety, how many sleepless hours, how many heart burnings, disappointments and regrets would be avoided if this rule were always strictly adhered to.

Size of Wagon-Wheels.

Experiments recently made in England indicate that wagons are most easily drawn, on all kinds of roads, when the fore and hind wheels are of the same size, and when the pole lies lower than the axle.

Why should a spider be a good correspondent? Because he drops a line by every post.

☞**Turner's Almanac is invaluable for reference.**—*Friend of Temperance.*

10th Month. OCTOBER, 1876. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
☺ Full Moon,	3	5	41	a. m.	◍ New Moon,	17	4	42	a. m.
☾ Last Quarter,	10	5	5	a. m.	☽ First Quarter,	25	2	39	a. m.

Da. of Mo.	Da. of wk	Sun rises	Sun Sets.	Sun Fast.	Sun's Declination	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	*A*	5 56	5 42	11	3 31	Fulton's first steamb. trip 1807.	3 59	10 52	♋	7 36
2	M.	5 57	5 41	11	3 54	Dr. Channing d. 1842. *Rain.*	4 59	11 35	♋	8 19
3	Tu.	5 58	5 39	11	4 17	Black Hawk died 1838.	rises.	morn.	♋	8 51
4	We	5 59	5 38	12	4 40	Bat. of Germantown, Pa.,	6 14	20	♋	9 33
5	Th.	6 00	5 36	12	5 3	Capella south 4.11 a. m. [1777	6 47	1 8	♌	10 11
6	Fr.	6 01	5 35	12	5 26	Jenny Lind born 1820.	7 17	2 0	♌	10 56
7	Sa.	6 01	5 34	13	5 49	Bat. of King's Mountain 1780.	8 11	2 57	♌	11 50
40		**Seventeenth Sunday after Trinity.**				**Day's Length, 11 hours 32 minutes.**				
8	*A*	6 02	5 34	13	6 12	Bat. Perryville, Ky., 1862.	9 08	3 58	♌	12 48
9	M.	6 02	5 32	13	6 35	Great fire in Chicago 1871.	10 15	5 1	♍	1 52
10	Tu.	6 03	5 31	13	6 58	◍ in Perigee. *Rain.*	11 28	6 3	♍	2 59
11	We	6 04	5 29	13	7 20	Aldebaran south 3.09 a.m.	morn.	7 2	♎	4 6
12	Th.	6 05	5 28	14	7 43	♂ ☊ ◍. *Rain.*	0 42	7 57	♎	5 07
13	Fr.	6 06	5 27	14	8 5	☌ ☿ ◍.	1 55	8 48	♏	6 08
14	Sa.	6 07	5 25	14	8 28	Venus rises 2.52.	3 04	9 56	♏	7 22
41		**Eighteenth Sunday after Trinity.**				**Day's Length, 11 hours 16 minutes.**				
15	*A*	6 08	5 24	14	8 50	♂ ☌ ☾ A. Moore, sr., d. 1810.	4 11	10 22	♏	7 49
16	M.	6 09	5 22	15	9 12	♂ ☿ ◍.	5 17	11 8	♐	8 31
17	Tu.	6 10	5 21	15	9 34	A. W. Venable b. 1799.	sets.	11 54	♐	9 10
18	We	6 11	5 20	15	9 56	Mars rises 4.29.	5 40	12 42	♐	9 50
19	Th.	6 12	5 19	15	10 18	Jupiter sets 7.08. *Rain.*	6 25	1 32	♑	10 32
20	Fr.	6 13	5 17	15	10 39	☌ ♄ ◍ Chas. Fisher b. 1789.	7 06	2 23	♑	11 26
21	Sa.	6 14	5 16	15	11 0	Hon. A. Henderson d. 1822.	7 52	3 16	♒	morn.
42		**Nineteenth Sunday after Trinity.**				**Day's Length, 11 hours ---- minutes.**				
22	*A*	6 15	5 15	16	11 22	Hon. Thos. Keenan d. 1843.	8 42	4 8	♒	07
23	M.	6 16	5 14	16	11 43	Napoleon evacu. Moscow 1812	9 41	4 59	♓	57
24	Tu.	6 16	5 12	16	12 3	◍ in Apogee. [1760	10 42	5 49	♓	1 49
25	We	6 17	5 11	16	12 24	George III began to reign	11 42	6 35	♈	2 40
26	Th.	6 18	5 10	16	12 45	Hogarth d. 1765. *Cold*	morn.	7 20	♈	3 35
27	Fr.	6 19	5 09	16	13 5	Capella south 2.44 a. m.	0 33	8 2	♉	4 24
28	Sa.	6 20	5 08	16	13 25	Bat Saratoga, Ky., 1861. *and*	1 43	8 44	♉	5 17
43		**Twentieth Sunday after Trinity.**				**Day's Length, 10 hours 46 minutes.**				
29	*A*	6 21	5 07	16	13 44	Raleigh behead. 1618. *showers*	2 35	9 27	♉	6 04
30	M.	6 21	5 06	16	14 4	Solomon's Temple ded. 1004	3 47	10 11	♊	6 51
31	Tu.	6 22	5 05	16	14 24	Aldebaran s. 2.51 a. m. [B. C.	4 49	10 59	♊	7 38

We return thanks for a copy of this celebrated Almanac, cheap at double the price.
Roanoke News, Weldon.

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, rain; 3, 4, 5, 6, 7, 8, 9, rain; 10, 11, 12, 13, 14, 15, 16, rain; 17, 18, 19, 20, 21, 22, 23, 24, rain; 25, 26, 27, 28, 29, 30, 31, cold and showers.

During Hot Weather.

Among a hundred mechanics and laborers working in any part of a city or town, more than one-half of them will be found dressed in dark clothes, and often wearing heavy black hats which would be too warm even for winter in this climate. White, loosely braided straw hats can be bought for next to nothing, and working-men who wear these hats should have the under side of the brim lined with green to keep off the light and heat that is reflected back by paving-stones, white walls, piles of bricks, and beds of mortar. Those who go upon the water should especially take this precaution, as water is a great reflector; but to remove the hat entirely and put a white handkerchief on the head would be better still.

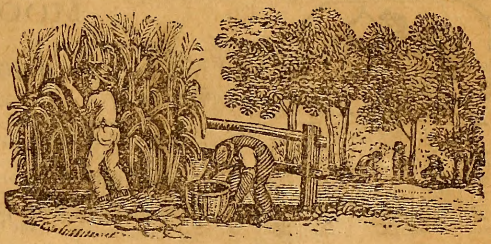
An Old Puzzle but a Good One.

A Boston chambermaid is said to have got twelve commercial travellers into eleven bed rooms, and yet to have given each a separate bed-room. Here we have the eleven bed-rooms:

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

"Now," said she, "if two of you gentlemen will go into No. 1 bed-room and wait for a few minutes I'll find a spare room for one of you as I've shown the others to their rooms." Well, now, having thus bestowed two gentlemen in No. 1, she puts the third in No. 2, the fourth in No. 3, the fifth in No. 4, the sixth in No. 5, the seventh in No. 6, the eighth in No. 7, the ninth in No. 8, the tenth in No. 9, and the eleventh in No. 10. She then came back to No. 1, where you will remember she left the twelfth gentleman along with the first, and said: "I've now accommodated all the rest, and have still a room to spare; so, if you will please step into No. 11 you will find it empty." Thus the twelfth man got his bed-room.

Old time rocks—rocking the cradle.



Garden Calendar for North Carolina.

OCTOBER.—Beans planted last month cultivate; Cabbage transplant, also Cauliflower and Broccoli; Turnips hoe; Onions sown last month will be ready to transplant, small Bulb Onions set out; Spinach for winter use sow; Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use; Radishes sow as required; Asparagus beds dress; Strawberries transplant; take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

The Farmer and the Nobleman.

An old Scotchman was taking his grist to mill in sacks thrown across the back of his horse, when the animal stumbled, and the grain fell to the ground. He had not strength to raise it, being an aged man, but he saw a horseman riding along, and thought he would appeal to him for help. But the horseman proved to be a nobleman who lived in the castle hard by, and the farmer could not muster courage to ask a favor of him. But the nobleman was a gentleman also, and, not waiting to be asked, he quickly dismounted, and between them they lifted the grain to the horse's back. John—for he was a gentleman too—lifted his Kilmarnock bonnet, and said, "My Lord, how shall I ever thank you for your kindness?" "Very easily John," replied the nobleman. "Whenever you see another man in the same plight you were in just now, help him, and that will be thanking me."

☞Keep out of bad company for the chance is when the devil fires into a flock he will hit somebody.

* * * **Turner's N. C. Almanac contains departments for the Farmer, Housewife, State officers, Postal rates, time of meeting of Courts, and others matters of general interest.**—*Weekly Era, Raleigh.*

11th Month. NOVEMBER, 1876. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon,	1	6	16	p. m.	● New Moon,	15	7	32	p. m.
☾ Last Quarter,	8	0	2	p. m.	☽ First Quarter,	23	11	11	p. m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	We	6 23	5 04	16	14 43	ALL SAINTS DAY.	rises	11 50		8 26
2	Th.	6 24	5 03	16	15 2	Carpets used 800 B. C.	5 22	morn.		9 06
3	Fr.	6 25	5 02	16	15 21	Arietis south 11.06 p. m. *Fair.*	6 05	47		9 55
4	Sa.	6 26	5 01	16	15 29	♄ Stationary.	7 02	1 48		10 48
44		**Twenty-first Sunday after Trinity.**					**Day's Length, 10 hours 33 minutes.**			
5	*A*	6 27	5 00	16	15 57	☾ in Perigee.	8 08	2 52		11 45
6	M.	6 28	4 59	16	16 15	Bat. Port Royal 1861.	9 18	3 56		12 46
7	Tu.	6 29	4 58	16	16 33	Bat. Tippacanoe 1811. *Frosty.*	10 34	4 57		1 47
8	We	6 30	4 57	16	16 50	Wm. White died 1811.	11 48	5 54		2 47
9	Th.	6 31	4 57	16	17 7	☌ ♁ ☉.	morn	6 45		3 45
10	Fr.	6 32	4 56	16	17 24	Joseph Hughes d. 1779. *Rain*	57	7 33		4 48
11	Sa.	6 33	4 55	16	17 40	Aldebaran south 1.07 a. m.	2 02	8 19		5 34
45		**Twenty-second Sunday after Trinity.**					**Day's Length, 10 hours 20 minutes.**			
12	*A*	6 34	4 54	16	17 57	♁ ♀ ☾ Pro. Cong. at Hal. 1776.	3 06	9 4		6 28
13	M.	6 35	4 54	16	18 12	☌ ♁ ☉ Hon. E. G. Reade b. 1813	4 09	9 49		7 15
14	Tu.	6 36	4 53	15	18 28	♀ in Perihelion. *or snow.*	5 15	10 35		8 02
15	We	6 37	4 53	15	18 43	☌ ☿ ☾.	sets.	11 23		8 46
16	Th.	6 38	4 52	15	18 58	Venus rises 3.45.	5 00	12 14		9 27
17	Fr.	6 39	4 51	15	19 13	☌ ♃ ☉. *Fair*	5 43	1 6		10 9
18	Sa.	6 40	4 51	15	19 27	Jupiter sets 5.49.	6 34	1 59		10 59
46		**Twenty-third Sunday after Trinity.**					**Day's Length, 10 hours 9 minutes.**			
19	*A*	6 41	4 50	15	19 41	Carriages inv. 1547 *if*	7 31	2 51		11 44
20	M.	6 42	4 50	15	19 54	Mars rises 4.02.	8 31	3 41		morn.
21	Tu.	6 43	4 49	14	20 7	☾ in Apogee. *wind N. W.*	9 22	4 29		31
22	We	6 44	4 49	14	20 20	Mrs. Eliz. Steele died 1790.	10 28	5 13		1 18
23	Th.	6 45	4 48	14	20 32	☌ ♄ ☾ H. G. Leigh b. 1793.	11 28	5 56		2 04
24	Fr.	6 46	4 48	13	20 44	Arietis south 9.43 p. m.	morn.	6 37		2 29
25	Sa.	6 47	4 47	13	20 56	Evacuation of New York 1783	27	7 19		3 37
47		**Twenty-fourth Sunday after Trinity.**					**Day's Length, 9 hours 59 minutes.**			
26	*A*	6 48	4 47	13	21 7	Alex. Mebane b. 1767. *Fair*	1 26	8 1		4 23
27	M.	6 49	4 47	12	21 18	Hon. Wm. Montgomery d. 1844	2 28	8 46		5 16
28	Tu.	6 50	4 47	12	21 28	Washington Irving d. 1859.	3 22	9 35		6 06
29	We	6 51	4 46	11	21 38	Aldebaran s. 11.52 p. m. *and*	4 42	10 30		7 01
30	Th.	6 52	4 46	11	21 48	Carthage foun. 869 B.C. *frosty.*	5 55	11 30		7 57

Every planter ought to have a copy of Turner's N. C. Almanac.—*State Agricultural Journal.*

CONJECTURES OF THE WEATHER—by Herschel's Table.—1, 2, 3, 4, 5, 6, 7, fair and frosty, if wind North N. E.; 8, 9, 10, 11, 12, 13, 14, rain or snow; 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, fair if wind N. W.; 25, 26, 27, 28, 29, 30, fair and frosty.

Treatment of Horses.

When the legs of horses swell from standing in the stable, it is evidence of debility, general or local. It would be well to increase the food in quantity or quality. The following might also be of use, viz: Powdered sulphate of iron, one and one-half ounces; gentian root, two ounces; chlorate of potassa, one ounce; mix and divide into twelve powders. One of these given in cut feed as little moistened as possible, night and morning. Ground oats would be better for food than corn. Friction by rubbing with a coarse woolen cloth upon the parts affected would also be found beneficial.

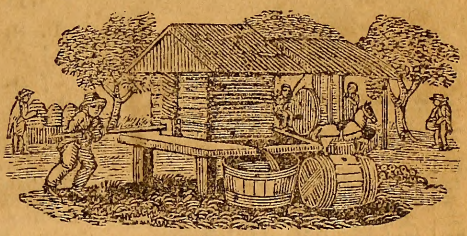
Pompey as a Preacher.

Bishop Ames tells a story or a slave master in Missouri, in the olden time of negro vassalage, who said to his boy: "Pompey, I hear you are a great preacher." "Yes, massa, de Lord do help me powerful sometimes." "Well, Pompey, don't you think the negroes steal little things on the plantation?" "I'se mighty fraid they does, massa." "Then, Pompey, I want you to preach a sermon to the negroes against stealing." After a brief reflection, Pompey replied: "You see massa, dat wouldn't never do, cause 'twould trow such a col'ness over de meetin'."

About the Weather.

When the weather is wet,
We must not fret;
When the weather is cold,
We must not scold;
When the weather is warm,
We must not storm;
But
Be thankful together,
Whatever the weather.

☞Waste of wealth is sometimes retrieved; waste of health, seldom; waste of time, never.



Garden Calendar for North Carolina.

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of Cabbages, the beds may then be covered with straw, or a temporary shed erected over them; Beets dig and store; Carrots dig and store; Celery earth up finally; Onions in store examine; Turnips and Salsify dig for convenient access; now is a good time to transplant fruit and ornamental trees, shrubbery; Spring is generally a better time for transplanting evergreens.

Cure for Hard Times.

When every farmer in the country makes corn enough to supply his farm and raises his pork for his family, and makes everybody around him work or not eat, then indeed will hard times begin to go away.

Aunt E—— was trying to persuade little Eddy to retire at sundown. "You see, my dear, how the little chickens go to roost at that time." "Yes, Aunty," replied Eddy, "but the old hen always goes with them."

Draughts of Air Dangerous.

Exposure to the cold air, if in an open space, is not apt to harm, but the Spaniards have a proverb which says that "if you catch cold from a draught through a key-hole you had better make your will."

A Pretty Ornament.

An exceedingly beautiful effect is produced by simply placing a handful of the heads of wheat in a vase of water. Each grain will send out bright leaflets, and continue to replace the old ones for many weeks together.

12th Month. DECEMBER, 1876. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon,	1	5	49	a. m.	New Moon	15	0	59	p.m.
Last Quarter,	7	9	6	p. m.	First Quarter,	23	6	26	p.m.
					Full Moon,	30	4	44	p.m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	6 53	4 46	11	21 57	N. Y. Cham. of Com. 1784	rises.	morn		8 46
2	Sa.	6 54	4 46	10	22 6	Bat. of Ansterlitz 1805.	5 57	35		9 43
48		**Advent Sunday.**				**Day's Length, 9 hours 51 minutes.**				
3	*A*	6 55	4 46	10	22 14	☽ in Perigee. ADVENT SUNDAY	7 02	1 41		10 41
4	M.	6 55	4 46	9	22 22	♂ ☿ ♃. *Fair.*	8 22	2 46		11 39
5	Tu.	6 56	4 46	9	22 30	☿ in Aphelion.	9 34	3 46		12 36
6	We	6 57	4 46	8	22 37	♂ ♂ ☾.	10 44	4 41		1 31
7	Th.	6 58	4 46	8	22 43	Aldebaran s. 11.24 p. m.	11 53	5 31		2 24
8	Fr.	6 59	4 46	8	22 49	First U. S. Bank 1791.	morn.	6 18		3 14
9	Sa.	6 59	4 47	7	22 55	Milton born 1608. *Rainy*	0 57	7 3		4 7
49		**Second Sunday in Advent.**				**Day's Length, 9 hours 47 minutes.**				
10	*A*	7 00	4 47	7	23 0	Jupiter sets 5.07. *or*	2 03	7 47		4 57
11	M.	7 01	4 47	6	23 5	♂ ♀ ☾ Isaac Shelby b. 1750.	3 06	8 32		5 52
12	Tu.	7 02	4 48	6	23 10	♂ ♀ ☽. *snow.*	4 11	9 19		6 43
13	We	7 03	4 47	5	23 3	Venus rises 4.45.	5 14	10 8		7 35
14	Th.	7 03	4 47	5	23 17	♂ ♃ ☽ HALCYON DAYS BEGIN.	6 17	11 00		8 23
15	Fr.	7 04	4 48	4	23 20	Bat. Nashville, Tenn., 1864	sets.	11 52		9 08
16	Sa.	7 05	4 48	4	23 22	♂ ☿ ☽ Gr't fire at N. Y. 1835	5 22	12 45		9 53
50		**Third Sunday in Advent.**				**Day's Length, 9 hours 43 minutes.**				
17	*A*	7 05	4 48	3	23 24	Mars rises 3.40.	6 21	1 35		10 35
18	M.	7 06	4 49	3	23 26	☽ in Apogee. *Fair and*	7 23	2 24		11 20
19	Tu.	7 06	4 49	2	23 27	S. C. passed Ord. Seces. 1860.	8 40	3 9		morn.
20	We	7 07	4 50	2	23 27	Landing at Plymouth, 1620.	9 21	3 52		01
21	Th.	7 07	4 51	2	23 27	WINTER COMMENCES. *frosty.*	10 21	4 33		42
22	Fr.	7 07	4 51	1	23 27	♂ ♄ ☽ *Fair.*	11 16	5 14		1 23
23	Sa.	7 08	4 52	0	23 26	Aldebaran s. 10.18 a. m.	morn.	5 54		2 05
51		**Fourth Sunday in Advent.**				**Day's Length, 9 hours 44 minutes.**				
24	*A*	7 08	4 52	SLOW	23 25	Hon. Wm. Seawell b. 1772.	0 17	6 37		2 47
25	M.	7 09	4 53		23 23	CHRISTMAS DAY. *and frosty.*	1 16	7 22		3 37
26	Tu.	7 09	4 54	1	23 21	Gen. Fred. Grist died 1811.	2 24	8 13		4 26
27	We	7 10	4 54	2	23 18	Battle Monterey 1846.	3 33	9 9		5 28
28	Th.	7 10	4 55	2	23 15	HALCYON DAYS END. [1848.	4 49	10 11		6 33
29	Fr.	7 10	4 55	3	23 11	Susp. Br. at Niag. Falls,	6 01	11 17		7 38
30	Sa.	7 11	4 55	3	23 7	Oil used in lamps 1921 B.C.	rises.	morn.		8 40
52		**Sunday after Christmas.**				**Day's Length, 9 hours 45 minutes.**				
31	*A*	7 11	4 56	4	23 3	Bat. Murfreesboro' 1862. *Fair*	5 53	25		9 38

* * * **A most useful and well arranged publication.**—*Our Living and Our Dead.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, rainey or snow if S. or S. W.; 15, 16, 17, 18, 19, 20, 21, 22, fair and frosty; 23, 24, 25, 26, 27, 28, 29, fair and frosty if wind N. or N. E.; 30, 31, fair.

Going Behindhand.

"They tell me Farmer H. is going behindhand."

"I guess there's no doubt of it."

"But I don't see how it can be. He has one of the best farms in the country, and he used to be considered a good farmer."

"True—but his farm is certainly running out, and I am told he is running in debt."

"I don't see how that can be."

So conversed two neighboring farmers, and while they conversed Farmer H. was looking for his hoe.

"Dan," he cried, to one of his boys, "where is the hoe? I've been looking for it this half-hour. I might have had my work done by this time. Where is it?"

"I dono, dad. It's sum'rs, I s'pose."

"Somewhere, you young rascal! Didn't you have it last night?"

"No."

"Didn't I tell you to hoe the cucumbers?"

"Yes; but I couldn't find the hoe."

The two joined in the search.

"Look here, Dan," said the father, after a fruitless time, "you must have left that hoe somewhere. Why don't you put things in their places when you've done with them?"

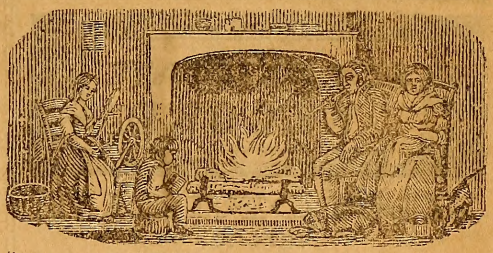
"Well, dad, where is the place for the hoe? Where do you al'rs put it?"

The parent was posed. His tool-house had been used for a wood-shed, and though he had often talked of building another, he had not yet done so.

By-and-bye, before the hoe was found, a neighbor dropped in, and after chatting awhile he said, with a smack of the lips, and an expectant rubbing of the hands:

"By the way, H., have you got a drop in your jug?"

"I guess so. Would you like a bit?"



Garden Calendar for North Carolina.

DECEMBER.—Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to. Radish and Salad sow in frames, also Lettuce; transplanting trees may still be done; prune fruit trees, vines, &c., transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Landreth's Large York to head in January and February; small Onions may still be planted; earth up Celery in dry weather; thin Spinach as you collect for daily use.

"Well, yes—if it's handy."

"Of course it's handy."

Ah! he had no difficulty in putting his hand upon his jug at once; and had the two wondering neighbors been there to hear and see, they would have wondered no more why Farmer H. was running behindhand.

The Rival Suitors.

A good anecdote is told of two North Carolina Methodist ministers, named respectively, Starr and Ware. They were both courting the same young lady, and chanced to call on her simultaneously. Mr. Starr requested Miss Jennie, as she seated herself at the piano, to sing: "Oh, I'll be a *Star!*" The rival suitor immediately said, "Miss Jennie, be *Ware!*"

Who will not break his darling sin,
Has jail and sheriff both within.

☞Make all the manure you can on the farm.

* * * **As a statistic and historical record is invaluable to every North Carolinian.**—*North Carolinian, Elizabeth City.*

HISTORICAL,

1874-'75.

—The United States Government established along the coast of North Carolina in 1874 ten life saving stations. These stations are furnished with surf boats, morters for throwing lines over wrecked vessels, life cars, custom lights, rockets, and flags for signaling, in fact every convenience for the saving of life and property.

—N. H. Bishop, of Quebec, Canada, arrived on our coast 27th December, 1874, at Morehead City, in a paper canoe, having travelled the entire distance by inland water navigation since July 4th. The entire weight of the craft was only 73 pounds.

—In the latter part of the month of February, 1875, there was a great freshet throughout the State. The Yadkin river rose within ten feet of the N. C. Railroad bridge; the Roanoke was higher than since 1873; Tar River, at Tarboro', rose within 32 inches of high water mark of June, 1867. Along the water courses great damage was done to mills, dams, bridges, &c. Near Huntsville, Yadkin County, the waters of the Yadkin uncarthed an old Indian burying ground, exposing a number of skeletons lying upon their faces, some of them measuring nearly seven feet. A strand of beads was taken from the neck of one of them.

—The middle counties of the State were swept, on the 20th of March, by a violent tornado in the direction of West to East. In some cases well to do farmers were left in actual want. In Chatham County, the town of Pittsboro' suffered severely, the storm at this point being accompanied by a water spout, which deluged the town in a few minutes. On the farm of Wm. M. Teague, every house, tree and fence were torn to atoms and blown away. In Wake County thousands of trees were torn up by the roots. Near Raleigh a barn was blown down, injuring a Mr. Thorp, who died from his wounds. The farm of Solomon Pender, in Edgecombe County, was utterly demolished, and trees three feet through were torn up and blown a hundred yards. The towns of Greensboro', Hillsboro', Durham, Morrisville, Forestville, Louisburg and Tarboro' were more or less injured by its fury.

—The General Assembly of 1874-'75 adjourned on the 22d day of March, after a session of one hundred days. Among the important bills passed was the Convention bill, which provided for an election to be held on the 5th day of August for delegates, who shall meet at the Capitol, in the city of Raleigh, on the 6th day of September following, and alter the Constitution of the State.

—During the month of April a raid was made by U. S. Revenue officers on illicit distilleries in Yadkin county, which resulted in the capture of some persons engaged in distilling, the destruction of thirty-six distilleries and an amount of whiskey and beer, valued at $10,000. On the 8th of the month, at Horse Cove, in Jackson county, a party of Revenue officers, in search of distilleries, were fired upon by four men in ambush, and John Reagle, who was acting as a guide to the officers, was killed.

—On the 19th of April there was a severe frost throughout the State, destroying the early fruits and vegetables, amounting to a loss of over one million of dollars.

—The event of the year was the celebration at Charlotte on the 20th of May of the 100th Anniversary of the Mecklenburg Declaration of Independence. On the 11th of the month Gov. Curtis H. Brogden issued his proclamation recommending the observance of the day as a general holiday, and on the 20th, there was a very large assemblage of persons, both civil and military, estimated at between 20,000 to 30,000, many being from contiguous and distant States. The Opening Address was made by the Hon. Wm. A. Graham, of Orange. The Mecklenburg Declaration read by Major Seaton Gales, of Wake county, and the Oration was delivered by the Hon. John Kerr, of Rockingham county. Speeches were also made by Hon. John Bright, of Tenn., Ex-Gov. Hendrick, of Indiana, Ex-Gov. Gilbert C. Walker, of Va., Gov. Chamberlain, of S. C., and Gov. Brogden, Ex-Gov. Vance and other distinguished speakers of our State.

—On the 20th of June, the citizens of Cumberland county celebrated at the town of Fayetteville, the county seat, the One Hundredth Anniversary of the "Cumberland Association," a patriotic organization formed in this county, June 20th, 1775, and but little behind the famed Mecklenburg Declaration of Independence. The meeting was opened with prayer by Rev. H. G. Hill, the "Cumberland Declaration" read by R. S. Huske, Esq., and the Oration delivered by B. Fuller, who was followed by the Hon. Josiah Turner, of Orange county.

—The General Assembly at its last session appointed a commission, consisting of Dr. Eugene Grissom, of Wake county, Nereus Mendenhall, of Guilford county, Hon. Wm. A. Graham, of Orange, Dr. Marcellus Whitehead, of Rowan, and Thomas G. Walton, of Burke, to purchase a site for the erection of the Western InsaneAsylum. The commissioners, on the

21st of June, purchased a very eligible site one and one-half miles from Morganton, and commenced operations for the erection of the buildings.

—The Second Annual Meeting of the Cotton States Congress was held in the city of Raleigh, on the 13th of July. Representatives were present from the States of Iowa, Arkansas, Alabama, Louisiana, Georgia, Tennessee, Virginia and North and South Carolina. A speech of welcome to the capitol was made by Gov. Curtis H. Brogden, and responded to by Col. D. E. Butler, of Georgia, President of the Congress. The Annual Agricultural Address was delivered by Col. Jno. L. Bridgers, of Edgecombe county, North Carolina. A Constitution and By-Laws were adopted. A series of resolutions were adopted recommending the establishment of State Departments of Agriculture, similar to that of Georgia. A resolution was adopted requesting the Congress of the United States to afford such aid as will insure the construction of three great trunk lines of railroads. One from Chicago to Morristown, Tennessee; another from St. Louis to Knoxville, Tennessee; and a third from Memphis to or near water, Macon, Georgia. A proposition of co-operation through the Managing Director of the Mississippi Valley Trading Company was received from the Rockdale Co-operative Company, of England, which was referred to the National Grange Patrons of Husbandry. The next Annual Session is to be held at Nashville, Tenn.

—The North Carolina State Educational Association met in the Senate Chamber of the Capitol at Raleigh, on Wednesday, the 14th July. The meeting was called to order by the Hon. Wm. H. Battle, President. The attendance of Teachers was small. His Excelleney, Gov. Brogden, delivered a speeeh of welcome, which was replied to by the President. Reports were read from various committees, and an address on "Higher Education" was delivered by Major Robert Bingham, of the Bingham School. The meeting was also addressed by Col. S. D. Pool, Superintendent of Public Instruction. A very interesting paper was read by Dr. Satchwell, on "Suggestions as to the method of Instruction."

—An election was held on the 5th of August for delegates to the Convention to alter the State Constitution, which resulted in returning sixty Conservatives and one Independent and fifty-eight Republicans and one Independent.—Total 120 members.

—On the 10th of August, Hon. Wm. A. Graham, of Hillsboro', Orange Co., Ex-Governor and Ex-U. S. Senator, died at Saratoga Springs, New York. Upon the reccipt of the intelligence at Raleigh a public meeting of the citizens was held and a committee appointed to receive the remains at Weldon. Upon its arrival at the Capitol it was placed in the rotunda of the State House where it lay in state for several hours. It was then conveyed to Hillsboro' and interred on the 15th, in the presence of a very large assemblage of citizens, many of whom were deputations from the towns on the line of the North Carolina Railroad.

—The month of August was remarkable for the coolness of the temperature; the mean temperature having been about 73 degrees and very rainy. Cotton and Tobacco in some sections were much injured, while the corn crop was said to be the best in 20 years.

—A vacancy having occurred in the Orange Co. Convention delegation by the death, on the 10th of August, of Hon. Wm. A. Graham, delegate elect, His Excellency Governor Curtis H. Brogden, on the 16th, issued his warrant to the Sheriff of Orange County to hold an election the 16th September.

—A valuable mine of Blue Marl, resembling the famous New Jersey marl, was opened in the month of September, upon the farm of Messrs. Cronly & Morris, in Brunswick county, upon the lines of the Manchester and Central Railroad, and about 16 miles from Wilmington. Auger borings so far made show the bed to be 20 feet thick and several miles in extent, and the deeper the marl the richer it appears to be. Experiments heretofore made prove the marl to be a most valuable fertilizer, and if equal to the Jersey, which has regenerated the soil of that State, its value cannot be estimated, as it will supply a ready made fertilizer at home at so cheap a price as to be within the reach of every farmer.

—The new Board of Trustees having renovated the buildings and put everything in complete order and repair, the University at Chapel Hill was formally opened by the lately elected Faculty on the 6th Sept., with between forty and fifty students.

—On the night of the 16th of June, 1874, Mr. Sam'l Presson, a man of family, of mild and amiable disposition, and watchman for twenty years over the Seaboard and Roanoke R. R. bridge, at Weldon, was under false pretences enticed from his house at the end of the R. R. bridge and foully murdered by two negroes, named Cornelius Williams and Austin Hill. Upon a fair trial they were duly convicted and the former was hung at Jackson, Northampton county, on the 27th of August and the latter on the 17th of September.

—The Bank of Mecklenburg, an incorporated institution, at Charlotte, suspended payment on the 7th of August. Mr. Thos. W. Dewey, its cashier, having died on the 4th of the month. From a report made by Judge W. M. Shipp, Trustee, the liabilities were $209,179.19; available assets $29,429.29, making a defieit of $179,757.99 The farmers of the adjoining counties were largely depositors in this bank.

North Carolina Chronology,

1874-'75.

Commencing November 17th, 1874.

CURRENT EVENTS.

November.—17th. Thomas B. Beasley drowned near Bath, Beaufort county. W. Fulton Henry, shot and killed by David Abernathy, at Murphy, Cherokee county. 21st. Gin house and steam saw mill of Johnson & Bros., burnt at Fremont, on the W. & W. R. R. 24th. Masonic Hall set on fire and burnt by three negroes at Cedar Fork Township, Wake county. 25th. Meeting of Tobacco Manufacturers Association at Greensboro'.—Resolutions adopted, pledging aid in suppressing evasions of the Revenue law. Dwelling house, child, clothing and furniture of Eveline Whitehead, consumed by fire near Magnolia, Duplin county. Meeting of Sampson County Fair, at Clinton; address by Gen. J. M. Leach. Gin house of Mrs. Gideon Winfree burnt near Wadesboro', Anson county. 26th. Hepsey Austin, an aged widow, shot and killed in her home by James Smith, in Panther Creek Township, Wake county. 27th. Meeting of citizens of Salisbury in favor of the Yadkin Rail Road. 28th. Cotton factory of A. R. Homesley, of Rutherford county burnt. Loss $20,000.

December.—2nd. Annual Meeting of the N. C. Conference at Raleigh, Bishop Marvin presiding. Membership of church officially reported 50,265 at this Conference. Conference in session 6 days. 7th. Annual Meeting of Grand Lodge of Masons at Raleigh, 175 Lodges represented; 300 members in attendance, G. W. Blount elected G. M. 12th. Burning of Court House at Dallas, Gaston county. 15th. Shad for sale in Elizabeth City Market. Parker & Watson's gin house and 29 bales cotton burnt in Warren county. The last rail on the Carolina Central Railroad was laid at 3 20 P. M., this date, and the first train ran through with 700 passengers. 17th. Fair at Wilmington. 20th. Barn, stables and contents burnt of J. S. Battle, Edgecombe county. 21st. Adjournment of General Assembly for Christmas holidays. 23rd. Suicide by hanging, committed by Harry L. Groner, in South Point Township, Gaston county. Burning of barn and contents of Hilliard Thomas, Wilson county. 24th. Stock of goods and store house at Weldon, occupied by Wm. Harris, burnt. 25th. Christmas day clear and mild weather. 26th. Terrible fire in Kinston. Loss $40,000. 27th. Celebration of St. John's Day by Masons of Wilmington, address by Col. Thos. S. Kenan. Bell & Brother, jewelry store at Salisbury, broken open and robbed. 28th. Thermometer 72 degrees in the rotunda of Capitol building at Raleigh. Patterson, a negro, killed by police of Tarboro' for resistance to legal authority. Murder of D. Cohen, a Jewish merchant, and store robbed near Whitaker's. 31st. Dwelling of J. W. Maultsby, of Fayetteville, burnt. First general snow of the season in the State. Depth of snow at Rocky Mount one inch.

January.—1st. Local option law in force in McDowell Co. Weather cold, and heavy sleet. 4th. Ben. F. Hutchings killed Alex. Mathias near Slah Town, Yadkin Co. Meeting of Supreme Court at Raleigh. 5th. Gin, Gin House and Cotton, of Miss Sallie Hardie, Lenoir county, burnt. Meeting of citizens of Mecklenburg county to prepare for celebrating the Centennial Anniversary of the Mecklenburg Declaration of Independence, May 20th, 1775. 6th. Burning of Hertford Academy at Hertford, Perquimans county. It was built by subscription in 1849. Twenty-two applicants before the Supreme Court licensed to practice law. 9th. L. D. Bailey, near Beulah, Johnston county, killed by the falling of a tree. Meeting of citizens of Halifax and adjoining counties respecting the Roanoke Navigation Company. Resolutions adopted asking the General Assembly to cancel the charter of the Company. 10th. Severe gale along the coast, number of vessels sought shelter in Beaufort harbor. 11th. Thos. Honeycutt, of Stanley county, froze to death on the road side. Brown's warehouse, at Winston, paid out $4,692.75 for leaf tobacco this date. 12th. Heavy sleet throughout the State; skating on the streets in Raleigh. Ice at Milton, Caswell county, two and one-half inches thick. 14th. David Deberry, of Montgomery county, killed Moses Robinson, (negro) at Little's Mills, Rockingham county. 15th. Pattie Clark burned to death by clothes taking fire from the hearth, near Red Mountain, in Orange county. Price of shad in Wilmington market $1.00 each. 17th. Dwelling of R. L. Wooten, near La Grange, burnt; loss $6,000; Insurance $2,400. Bank of Windsor, in Bertie county, broken open and robbed of $350. 18th. Meeting of the General Assembly after the holidays. Store of Hunt & Wright, at Tally Ho, Granville county, burnt, loss $20,000. Dedication of Odd Fellows' Hall, at Goldsboro', Major Seaton Gales, of Raleigh, Orator. 22nd. Opening of Orphan Asylum at Mars Hill, Madison county, J. H. Mills, Superintendent. 23rd. Burning of Warring & Bros' store, at Jamesville, Pitt county. William Knox, near Providence Church, Mecklenburg county, killed by the falling of a follow-block of a cotton screw. H. B. Williams' dwelling burnt in Charlotte. 24th. Charles Gherkins, of Beaufort county, killed and his body burnt with his dwelling. Price of corn per cargo, in Newbern, 75 cts. 26th. Meeting of Grand Lodge

nights of Pythias, at Raleigh, G. C. Com-
ander Isaac T. Dortch, President. Burning of
rist Mill and Gin House of John N. and Har-
Whitford, on Island Creek, near Newbern;
ss, $4,000. 27th. Burning of two barns, one
ib, one horse and seven mules at Eben Hearns,
anly Co. 28th. Price of corn per cargo, at
ewbern, 76 cts. Completion of Telegraph
e on Central Railroad from Wilmington to
arlotte. 30th. Duffy Tucker, son of Enoch
cker, of Craven county, killed by a falling
nb.

February.—1st. Corn in Newbern 78 cents
shel. 2d. Eastern Medical Association met
Goldsboro'; address by Dr. James F. Long.
Newbern. 3d. Burning of store house of
yce & Haraldson, at Yanceyville. Loss
5,000. Attempt of prisoners to escape from
arlotte jail, one killed by Mr. Orr, the jailor.
egro run over and killed by railroad train at
lisbury. 4th. Preliminary meeting of citi-
ns of Mecklenburg county, at Court House.
r celebrating the Centennial of May 20th,
75, Hon. Wm. A. Graham chairman. Pa-
ence Alston, colored woman, burnt to death
the June Alston plantation near Louisburg.
h. Daniel Thornton, of Gaston county, kicked
death by a mule. 7th. Slight snow and cold
eather. 8th. John Middleton froze to death
Rockingham county jail. At Hillsboro', at
nrise, mercury down to 8 degrees, and ice
op gathered. 9th. Burning of gin house of
ol. John Willis Johnson, of Halifax county.
irst skating of the season at Elizabeth City.
ercury at Raleigh down to 10 degrees. 10th.
urning of dwelling of Mrs. Sarah Hodges, of
uplin county. Burning of dwelling, furni-
re and clothing of family of R. K. Ferrell, at
Vilson's Mills, Johnston county. Loss $7,000.
th. Heavy sleet throughout the State, ice 2½
ches at Charlotte. Burning of residence of
ev. William Hester, near Oxford; loss $2,500.
2th. Celebration 40th Anniversary of Wake
orest Literary Societies. Brutal murder of
Irs. Partin and child, by her husband, W. A.
artin, in Wake county. Burning of Grist
ill of W. E. Lowrance, Catawba county. 15th.
daughter of Wiley Clifton, near Rolesville,
Vake county, burnt to death by clothes taking
re from the fire place. Court House and ad-
ining buildings in Concord burnt. 16th. Tar-
oro' Navigation Company dissolved. 18th.
oard of Public Charities met at Raleigh, Dr.
. Tate Murphy, Sampson county, chairman.
wo small children burnt to death on planta-
on of Buck Jones, Wake county. Burning of
welling of Solomon Weil, and school house of
. B. Borden, at Goldsboro'; loss $4,000. 22d.
round broke for building Masonic Temple at
aleigh. 25th. Destructive wind and rain storm
t Raleigh. 28th. Great freshet in the rivers
roughout the State, with destruction of mills,
ams, bridges, &c.

March.—1st. Lucian H. Saunders, John-
ston county, killed by the falling of a tree.
New Irish Potatoes in Wilmington market at
$1.00 per peck. 3rd. State Grange Patrons of
Husbandry met at Raleigh; 500 Granges and
15,000 members reported. United States Mint
at Charlotte abolished by Act of Congress. 5th.
Aaron Bonner hung for the crime of rape at
Washington, Beaufort county. 6th. Wm. Du-
lin, of Mecklenburg county, thrown from his
horse and killed. Big freshet in Cape Fear
River; water 75 feet on the shoals at Fayette-
ville. Jesse Reese, of Yadkin county, found
drowned in a creek. 12th. Suicide of A. V.
Sullivan, at High Point. 13th. Milton Lane
(colored) drowned on a raft near Goldsboro'.
Burning of store of L. H. Murray, Alamance
county; loss $3,000. 14th. Dedication of a
New Baptist Church at Edenton. 15th. Three
houses on Union Hill, Salisbury, demolished by
a storm. 17th. Upsetting of an engine on the
N. C. R. R. near Gibsonville; Messrs. Blake
and Weatherspoon badly injured and Womble
scalded to death. Change of guage of N. C.
R. Road from Greensboro' to Charlotte. Dwell-
ing and furniture of J. C. Hines, of Granville
county, burnt from a spark. 18th. Annual
meeting of Fayetteville and Western R. R. Co.;
L. C. Jones elected President. 19th. Dwelling
and furniture of Mrs. M. Jeffreys destroyed by
fire near Dunnsville, Wake county. 20th. Ter-
rible equinoxial storm and tornado sweeping the
middle counties and doing great damage. John
Cheatham shot and killed by John Ray of
Wilkes county. 21st. Snow storm at Hillsboro'.
22nd. Heavy frost in Anson and Robeson coun-
ties killing the peach blooms. 22rd. Adjourn-
ment of the General Assembly after a session of
100 days. 24th. Usury law passed by General
Assembly in force this date. Severe thunder
storm at Mount Pleasant and College buildings
damaged. Burning of County Jail at Snow
Hill, Greene county. Organization of Mitchell
county Agricultural Society, J. M. Stafford,
President. Burning of dwelling house and
furniture of Col. F. M. Parker, of Halifax.
27th. Escape of three convicts from the Peni-
tentiary guard. 29th. Burning of cotton gin
and saw mill of James M. Redwine, of Stanly
county. 30th. Burning of stable and barns of
hotel at Company Shops on N. C. R. R.

April.—1st. Organization of Republican
Party Press Association at Newbern; W. S.
Ball, editor of the *New North State*, of Greens-
boro', elected President. 2nd. Annual meeting
Western Railroad Company, at Fayetteville.
5th. W. J. Blackwood killed an eagle at Pat-
terson's Mills, which measured 5 feet 6 inches
across its wings. 7th. Flag presented by citi-
zens of Raleigh to Raleigh Light Infantry,
commanded by Capt. Bazil Manly. 11th. Flour
and grist mills of W. J. B. Harper, of Nashville,
burnt; loss $4,000. 13th. Slight snow in Salis-

bury. Alex. C. Miller crushed to death by the gearing of a mill at Macon. Snow in Asheville, and the mountains covered. 15th. Presbytery of Wilmington met at Hopewell Church, Pender county. Concord Presbytery met at 5th Creek Church, near Cool Spring, Iredell county. First Pease of the season at Wilmington. 16th. Destructive fire at Charlotte, 2,000 bales cotton, C. C. & A. Railroad depot, office and shops of N. C. Railroad Company, a large amount of freight, and a number of private buildings burnt; loss estimated at $200,000, mostly covered by insurance. 17th. Ice in Raleigh and weather cold. Dwelling and outhouses burnt of Dr. Sherrill, Catawba county. Two large whales caught near Bogue beach on the coast. 18th. Snow storm extending east to Goldsboro,, and great destruction of fruits and vegetables throughout the State. Turpentine distillery burnt of Blossom & Evans, Wilmington. Residence of Capt. Jas. A. Graham, at Graham, burnt. 19th. Heavy frost at Salisbury. Ice and heavy frost at Wilmington and Newbern Ice nearly an inch thick at Lilesville, and thermometer 30 degrees above zero. Corn in Newbern 84 cents bushel. Cotton in Raleigh 15½ cents. Residence and furniture of T. J. Rhoades, of Guilford county, burnt Wilmington District Conference met at Magnolia. 21st. Heavy frost, and ice ¾ inch at Hillsboro'. Orange Presbytery met at Tarboro'. Schooner Bessie E. Dickson, sailed from Wilmington for Bath, Maine, with a cargo of 300,516 feet lumber, the largest shipment in one vessel ever made from the port. 23d. Snow at Oxford. 24th. Residence of John Knox, near Rowan Mills, Rowan county, burnt. 25th. Snow in Oxford. 27th. Hail storm in Raleigh. 28th. Evangelical Lutheran Synod, of North Carolina, met at St John's Church, Cabarrus county. 29th. Wm. K. Price, drowned by capsizing of boat in Cape Fear, below Wilmington. 30th. Store house of Peter L. Sellers, Company Shops, burnt. Meeting of N. C Conference S. S. Society, at Greensboro'.

May.—1st. Severe storm of wind and rain in Cabarrus and Mecklenburg counties. 2nd. Dwelling of J. J. Gudger, on the island near Marshall, Madison county, burnt. 3rd. Miss Estha Scarboro burnt to death by clothes taking fire at Kenakeet, Dare county. 4th. N. C. Historical Society met at Raleigh; Hon. Wm. A Graham, Chairman. Corn in Newbern 82 cts. a bushel. 5th. Frost in Salisbury. 10th. Memorial day at Charlotte; Address by Col. E. A. Osborne. 11th. 20th of May proclaimed a holiday by Gov. Curtis H. Brogden. Third Annual Meeting N. C. Press Association at Wilmington; Jno. D. Cameron, of the Hillsboro' *Recorder*, elected President. Dwelling of H. H. Coor, near Goldsboro', burnt. State Council Friends of Temperance met at Goldsboro'. John Allenbuttell's store burnt in Wilmington. 12th. Grand Lodge I. O. O. F., met at Elizabeth City. Memorial day of Confederate dead at Raleigh; address by Capt. S. A. Ashe. Dwelling and kitchen burnt of Mrs. E. McNeill, Cumberland county. 13th. Dr. McCallum's steam saw mill, near Washington, Beaufort county, burnt. 15th. Shocking murder of Mrs. Sarah Heilig, in Rowan county, by her son-in-law, Wm. Meisimer. 17th. White frost in Hillsboro' and along line N. C. R. R. 18th. Store house of A. Gainey burnt, Cumberland county. State Medical Society met at Wilson; Dr. P. E. Hines, of Raleigh, elected President. 19th. Episcopal Church Convention at Newbern. Seven prisoners escaped from the Penitentiary, two killed by the guard and the rest recaptured. Cotton on loose swamp lands of Pamlico, killed by frost. 20th. *Centennial celebration 20th May, 1775, at Charlotte*; 30,000 persons estimated to be present; Hon. Jno. Kerr, Orator Frost in Rockingham county. 23rd. Consecration Christ's Church, Newbern. 26th. Telegraph line completed from Charlotte to Shelby. Forests of Hyde county on fire, and sun hid by the smoke for three days. 28th. George M. Cunningham, a youth of 20 years, hung at Marshall for the murder of Daniel Steenbergh on the Swananoa, in June, 1874. 29th. Centennial Church celebration by the Moravian Congregation at Friedland, Forsythe county. Agricultural pic nic at New Garden, Guilford county; 800 persons present. 31st. Federal Decoration day at Raleigh Cemetery.

June.—1st. Stockholders of A. T. & O. R. R. Company met at Statesville. Corn in Newbern 74 cents bushel. 3rd. Residence of Wm. Green, of Granville, destroyed by fire. 4th. Guage changed of N. C. Railroad from Greensboro' to Goldsboro'. 7th. Grand Chapter of Royal Arch Masons met at Raleigh. Meeting of Supreme Court of the State. 8th. Commencement of Wake Forest College; address by Hon. A. M. Waddell. 10th. Elijah Gibson killed by his son in self-defence at Laurel Hill, Richmond county Commencement at Trinity College. 11th. Monster sea turtle, near 500 pounds, captured near Morehead City. Charles Jackson, a colored musician, shot and killed in Wilmington. 12th. Violent thunder storm in Wake county, Miss Martin, aged 18, killed by lightning. 13th Person Street Methodist Church, Raleigh, dedicated by Bishop Marvin, of Missouri. Harris' Chapel, Rowan county, dedicated by P. E. Rev. D. R. Bruton. 14th. Burning of Rowan steam mills, Rowan county; loss $15,000. 15th. Commencement Murfreesboro' Female College; address by Hon. A. M. Waddell. Destructive storm of wind, rain and hail in northeastern part of Anson county. Perry Turner, a negro, killed by lightning in Wilmington. 16th. Terrible hail storm in Guilford county, hail stones measured 9 inches in circumference. Trustees of State University met

at Raleigh and elected Professors. 18th. Corn n Newbern 81 cents bushel. 19th. Isaac Strick- and run over at Magnolia by Railroad train and killed. 21st. Cumberland Centennial Celebra- ion of 20th June, 1775, at Fayetteville. 22nd. W. N. C. R. R. publicly sold at Salisbury for $825.000, to Hon. A. S. Merrimon, and after- vards bought by the State. 23rd. Cotton blooms pen in Rowan county. 24th. Masonic Celebra- ion St. John's Day at Oxford. 26th. Miss Dora taton and Miss Hester Pippen accidently drown- d near Tarboro'. 28th. Destructive fire in aurinburg; loss $50,000.

July.—1st. Wm M. L. Deaton. a boy 13 years ld, committed suicide by hanging himself to a eam in a stable shed at Bakersville, Mitchell ounty. 2nd. Miss Todd, near Eagle Rock, Wake county, killed by lightning. 6th. $5,000 eward paid by Gov. Brogden to Wm. Freeman nd J. B. Capp. colored men of Goldsboro', for he capture and delivery of George Applewhite, ne of the Robeson county outlaws. 7th. Miss Pippey, of Cleaveland county, killed by light- ing. 8th. 26th Annual Meeting of the N. C. R. R. Co , at Greensboro'. 10th Tobacco barn nd 1,000 pounds tobacco of L. Wallen, Gran- ille county, burnt. 13th. Meeting of the Cot- on States' Agricultural Congress at Raleigh, ddress by Col. Jno. L. Bridgers, of Edge- ombe county. 14th. Third Annual Meeting N. C. Educational Association at Raleigh, Hon. Wm. H. Battle, Chairman. 16th. Annual Meeting of Raleigh and Augusta Air Line R. R. Co., at Raleigh, Dr. Wm. J. Hawkins Presi- ent; 57 miles of road completed and in good unning order. 18th. Destructive hail storm t Flat River, Orange county. 21st. Grand pic ic of the citizens of Henderson, Granville ounty, at the Fair Grounds; 2,000 persons resent. 24th. Riot at Magnolia, Duplin coun- y, town Marshall forcibly resisted and guard ouse burnt. 27th. Excursion of Good Tem- lars of Raleigh to Clayton, Johnston county. 8th. Raleigh Convocation Protestant Episcopal Church met at St. Bartholomews Church, Chat- am county. 29th. Jas. Wood, of La Grange, enoir county, killed by lightning. 31st. Price f cotton in Raleigh 13⅝, same time last year 4½ cents per pound.

August.—1st Severe thunder storm at White Oak Church, Wake county. 2 persons killed in the church and 17 struck to the floor by lightning. 3rd. First new tobacco of the season raised in Forsythe county and sold in Winston. 4th. Suicide of Lee Perry, near Lou- sburg. 5th. Election of delegates to State Convention to alter Constitution. 7th. Suspen- sion of Bank of Mecklenburg at Charlotte. 10th. Emanuel Allison run over and killed by Railroad train at High Point. 14th. Barn of Wm. Barnes, of Davidson county, struck by lightning, horse killed and barn and contents burnt 15th Murph. Harshaw, a colored man, brutally murdered by other negroes in Cherokee county on the supposition that he was a witch. 16th. Accident on N.C.R. R. at Greensboro', one man killed and breaksman badly scalded. Mr. Coleman shot dead in his bed by his son at Fair Bluff, Columbus county. 17th. Lunar rainbow visible at Raleigh at 8 o'clock P. M. Grange pic-nic at Rocky River, Cabarrus county, 600 present; address by Gen. D. H. Hill. 19th. Cotton bolls open in Wake county. 20th. Cot- ton bolls open in Halifax county. 21st. Railroad excursion of Sunday Schools of Henderson, Kittrells and Franklinton, to Raleigh. 13th. Penitentiary convicts, hired at Weir & Ham- mill's brick yard, Raleigh, attempt an escape, two killed and two wounded, rest escaped. 23rd. Stokes, a negro, at Wake county Work House, killed by guard. 24th. Albert Williams, colored, drowned at Wilmington. 25th. John J. Brook and John W. Rhen, of Craven county, arrested at Kinston for counterfeiting. 27th. Cornelius Wil- liams, negro, hung at Jackson, Northampton county, for the murder of Samuel Presson, at Weldon bridge, June 16th, 1874. 28th. Mum- ford.Coon, of Rowan county, accidentally shot and killed by his brother. 30th. Cotton 13¾ at Raleigh, same time last year 15 cents.

September.—1st. First bale new cotton crop raised in Wilson county, in market at Toisnot. 2d. Dead negro found in Lovejoy's Grove, Raleigh, unknown. 3rd. First bale new cotton crop raised in Mecklenburg county in market at Charlotte, raised by Hugh Parks, Esq. 5th. Price of cotton Raleigh market, low mid- dling 13¾. 6th. University N. C., at Chapel Hill, re-opened with new faculty and about 50 students. 7th. Dedication of Hall of Young Men's Christian Association, Raleigh, address by Col. T. C. Fuller. 8th Meeting of Concord Presbytery at Siloam Church, McDowell Co., 9th. Meeting of Mecklenburg Presbytery at Mills River Church, Henderson county. 15th. First regular train of cars to Shelby, on N. C. R. R., Western Division. 16th. Election in Orange county for delegate to State Convention in place of Hon. Wm. A. Graham, deceased; Maj. W. W. Patterson elected. 17th. Austin Hill, accomplice of Cornelius Williams, in the murder of Samuel Presson, at Weldon R. R. bridge, June 16th, 1874, hung at Jackson, Northampton county. 25th. Temperance Re- form Convention held in Court House, Greens- boro'.

October.—3rd. Dedication of new church at Mt. Lebanon, Rowan county. 12th. Annual meeting N. C. State Fair at Raleigh, continued 5 days; Col. Thos. M. Holt, President. 14th. French Broad Baptist S. School Convention at Morgan Hill Baptist Church. 19th. Fair of the Western N. C. Agricultural Association at Sal- isbury, continued four days; A. H. Boyden, President. 26th. Tar River Fair at Weldon continued four days.

North Carolina Necrology.

Dates of Death of Personages-1874-'5.

November.—4th. Dr. Francis J. King, of Carteret county, aged 70 years. 8th. John Lipscomb, of Orange county, aged 52 years. 24th. W. N. Mitchell, of Franklinton, aged 52 years. 28th. Mrs. Priscilla Gibson, of Rowan county, aged 96 years, 7 months and 15 days; she was a daughter of Col. James Brandon an officer of the Revolutionary war of 1776. 29th. Berry Burgin, at Old Fort, McDowell county, aged 95 years. 30th. W. R. Empie, a prominent lawyer of Wilmington, at Charlottsville, Va.

December.—2nd. Major J. J. Thomas, one of the oldest citizens of Louisburg. Geo. Towny, of Lincolnton, aged 102 years. Col. J. L. Harris, Sheriff Person county, and formerly Colonel 13th N. C. Regiment. 4th. Capt. W. W. Long, of Huntsville, aged 50 years; He was ex-sheriff of Yadkin county. 5th. Mrs. Nancy O. Eudaily, of Stokes county, aged 71 years. 7th. John A. Reid, Sheriff of Halifax county. Mrs. Harriett A. Jones, wife of Dr. W. J. Jones, of Clayton, aged 37. 11th. Dr. W. R. Hicks, of Oxford, Granville county, aged 64 years. 12th. Mrs. Elenor Armfield, wife of Joseph B. Armfield, of Guilford county, aged 86 years. Dr. Charles Knight, of Edgecombe county. 13th. Miss Lydia Briggs, of Newbern, aged 105 years. 19th. Mrs. Priscilla Elizabeth Bailey, wife of Hon. John Bailey, Asheville, aged 74 years, 1 month and 5 days. 21st. Col. John Haywood Manly, a native of Raleigh, and resident of Houston, Texas, died in New York City, aged 54 years; remains buried in Raleigh, January 1st, 1875. 23rd. Aunt Clary, a native of Fredericksburg, Va., at Palmyra, near Lenoir, Caldwell county; from memoranda made by Gen Sam'l F. Patterson, of Caldwell county, in whose family she lived, she was 117 years old; she had a distinct recollection of the raising of troops in 1776 for the Revolutionary War. 26th. Col. John R. Harrison, of Raleigh. aged —. 28th. T. J. Forney, of Montgomery county, aged 70 years. Rev. Jno. Vanghan, colored Baptist preacher, in Edgecombe county, aged 80 years.

January.—3rd. Mrs. Polly Jenkins, of Bladen county, aged 73 years. Mrs. P. M. Edmondson, daughter of the late Thos. P. Devereux, of Halifax county, and widow of Capt. P. M. Edmondson, of Scotland Neck, died in Raleigh. 4th. John Young, aged 82 years, and Richard Young, aged 56 years, father and son, died in Raleigh and were buried at the same hour. 6th. Thomas J. Burrows, late of Morristown, New Jersey, near Louisburg, Franklin county, in the 48th year of his age. 7th. Samuel A. Long, of Martin county, aged 55 years. 8th. Mrs. Nancy Gaylord, widow of Hughey Gaylord, on Roanoke Island, aged 75 years. Thomas C. Ormand, of Greene county, aged 53 years. 9th. W. C. Badgett, Agent N. C. R. R. at Hillsboro'. 17th. Elizabeth Phifer, of Union county, aged 79 years. 18th. Mrs. Catharine A. Thompson, wife of Joseph Thompson, of Smithville, Brunswick county, aged 52 years. 16th. Mrs. Prudence S. Vines, of Edgecombe county, aged 59 years. 18th. William Bagly, of Tarboro', aged 51 years; remains buried in Martin county. 19th. Mrs. Ann B. Perkins, widow of W. B. Perkins, of Pamlico county, aged 83 years and 10 months. 20th. Jesse Lyerly, a highly respected citizen of Rowan county. 21st. Joseph William Holden, Mayor of the City of Raleigh, and son of Ex-Gov. W. W. Holden; In 1868 he was a member of the House of Representatives from Wake county, and was chosen Speaker of that body; in May, 1873, he was elected Mayor of the City of Raleigh. 22nd. Major Andrew J. Rodgers, of Warren county. 23rd. Col. C. M. Latimer, of Hillsboro', aged 80 years. Mrs. Ida M Cotton, near Pittsboro', aged 22 years and 9 months. Col. James W. Hinton, a native of Pasquotank county, at his residence in Norfolk, Va.; he was for several years Clerk of Pasquotank county, also Colonel of the 68th N. C. Regiment during the war of the Confederate States. 24th. John Ewing, at his home in Montgomery county, aged 77 years. Mrs. Barbara Means, Cabarrus co., aged 71 years 26th. Mrs. Dianah Stewart, wife of John Stewart, of Carthage, Moore county, aged 64 years. 27th. John N. Caldwell, a prominent citizen of Charlotte. 29th. Mrs. Sarah A. L. Jones, wife of W. W. Jones, Louisburg, aged 68 years. 31st. Mrs. Mary R. Faithful, wife of Wm. Faithful, Edgecombe county, aged 61 years.

February.—1st. Richard E. Rives, Martin county, aged 81 years. 2nd Ephraim Gainey, a colored man in Anson county, aged 112 years. 4th. Mrs. Camilla C. Cone, wife of Rev. W. H. Cone, Rowan county, aged 50 years. 5th. Allen Cobb, Pitt county, aged 78 years 6th. W. W. Winstead, of Wilson county. 9th. Mrs. Priscilla B Weatherford, widow of Wm. D. Weatherford, at the residence of Wm. Reid, Esq., Forsythe county, aged 64 years. Col. Malcolm J. McDuffie, a native of Cumberland county, at Westfield, Texas, aged 52 years. Emanuel Reich, in Salem, Forsythe county, aged 67 years, 4 months and 23 days. Mrs. B. P. Williamson, wife of B. P. Williamson, of Raleigh. 11th. William H. Perry, of Davie county. Samuel Hart, of Rowan county, aged 83 years; He was a soldier in the war of 1812. 12th. Mrs. Nancy Kirkham, wife of John W. Kirkham, Guilford county, aged 49 years. 13th. Mrs. Mary E. Rodgerson, wife of Wm. H. Rodgerson, of Newbern, aged 39 years. 14th. Mrs. Annie Jones, at the residence of Col. E. P.

Jones, of Greensboro', aged 82; remains interred at the home place in Caswell county. 16th. Mrs. Jane Boyn, Concord, Cabarrus county, aged 80 years. 17th. Capt. John Shuman, one of the oldest citizens of Salisbury, aged 82 years. Capt. Alexander Roberts, of Hyde county. 19th. Fielding Belvin, one of the oldest citizens of Raleigh. 20th. Henry Cansler, of Lincoln county, aged 74 years; He was for many terms Clerk of the Superior Court of the county, also chairman of the County Court, and several times member of each branch of the General Assembly. 21st. George A. Dancy, a prominent citizen of Greenville, Pitt county. Mrs. Mary S. Benbow, widow of Charles Benbow, at Oak Ridge, Guilford county, aged 85 years. Robert Hanner, near Wadesboro', Anson county, aged 106 years. 23rd Dr R. B. Thornton, of Milton, Caswell county. Joseph L. Carson, of Rutherford county. 25th. John Y. Bonner, at the residence of his father-in-law, Dr. Roseoe Hooker, Aurora, Beaufort county. Mrs. Mary E. Burwell, widow of Blair Burwell, at Louisburg, aged 55 years. 26th. John T. Reese, of Greensboro', aged 40 years.

March.—1st. Lucian H. Sanders, of Johnston county, aged 52 years, killed by the falling of a tree. 2nd. John C. Bowden, of Wilmington. R. H. Ballard, at his residence, Gates county; He was a member of the House of Representatives from Gates county in 1873-'74-'75. 5th. Samuel S. Jackson, a prominent lawyer of Randolph county; He was a member of the State Constitutional Convention of 1865. 6th. Miss Susan E. Brown, daughter of the late Michael Brown, of Salisbury, at the State Lunatic Asylum, Raleigh, aged 54 years. 8th. Jas. D. Robinson, of Goldsboro'. Miss Betsy Joiner, of Goldsboro', aged 70 years. Rev. Jno. F. Burnett, of Chatham county, aged 75 years. 9th. William Dunn, a highly respected and aged citizen of Wake county, at the residence of his son, Dr. J. B. Dunn, Raleigh, aged 81 years. 10th. Dr. Joseph A. McDowell, at the residence of his brother, Major W. W. McDowell, near Asheville, Buncombe county. 11th. Dr. E. H. Goleet, of Wayne county. Wesley Hodge, chairman Board County Commissioners, Buncombe county. Dr. J. J. Smith, of Jamesville, Martin county, aged 58 years. 14th Mrs. Hannah McLean, widow of Marshall McLean Guilford county, aged 89 years. 15th. J. Ramsay Dills, a prominent citizen of Jackson county. Mrs. Mary DeCarteret, widow of the late John H. DeCarteret, at Raleigh, aged 75 years. 16th. John Cowan, a well known colored barber of Wilmington, aged 75 years. Dr. Jesse R. Fraley, of Rowan county. 21st. Prof. John Word, a dancing master of Greensboro', aged 76 years, buried at Milton, Caswell county. 23rd. Col. F. B. Satterthwaite, a prominent lawyer of Washington, Beaufort county, aged 61 years. 25th. John V. Cawthorne, an old and highly esteemed citizen of Warren county. 27th. Thomas May, of Franklin county, aged 81 years. 28th. Mrs. Debbie Weathersbee, wife of F. J. Weathersbee, of Craven county. 29th. Col. Francis Watkins, of Rockingham county, aged 62 years. 30th. Wm. K. Barham, a lawyer of Louisburg, aged 36 years.

April.—1st. Miss Polly Bethune, of Richmond county, aged 103 years. 3rd. Joshua H. Fentress, Randolph county, aged 65 years. 7th. Mrs. Martha Perkins, of Reidsville, in her 80th year. 8th. Mrs. Emily L. Smith, widow of Hamden S. Smith, Raleigh, aged 45 years. Rev. John E. Brickhouse, of Tyrrell county, aged 76 years. 11th. Rev. S. W. Weseott, of Smithville, at Chapel Hill, aged 27 years. 12th. Mrs. Mary Andrews, of Raleigh, aged 95 years. 15th. Mrs. Carrie B. Norwood, wife of Capt. Thos. B. Norwood, Mebanesville. 17th. Daniel Parker, of Gates county. Mrs. Rowan Coley, wife of Thos. B. Coley, Granville county, aged 61 years. 20th. Mrs. T. T. Clifton, near Louisburg, aged 60 years. 22nd. John Merrett, Wake county, aged 73 years. 24th. Dr. Wm. H. McKee, a distinguished physician of Raleigh, aged 60 years. 26th. Prof. S. J. Stephens, of the Peace Institute Raleigh, aged 54 years. Henry Jordan, a soldier of the war of 1812, Northampton county, aged 94 years. 28th. Mrs. Catharine Hornbarrier, Rowan county, aged 89 years. Robt. Mitchell, a prominent merchant of Fayetteville. John Mays, a soldier of the war 1812, Surry county, aged 90 years 5 months and 12 days. Rev. Daniel Doub, of Forsythe county, aged 61 years. Eli W. Saunders, of Carteret county, aged 59 years. Applewhite Richardson, Johnston county, aged 74 years. 30th. Mrs. Mary G. Erwin, widow of Adolphus Erwin, of McDowell county, aged 78 years.

May.—1st. James Allen Porter, of Dudley, Wayne county, aged 45 years. James Lewis Keen, a native of England, at Wilmington, aged 62 years, 11 months and 1 day. 3rd. Sarah A. Ragland, of Wake county. Miss Tirzah W. Davis, of Mecklenburg county. Miss E. Freeman, Granville county, aged 62 years. Dr. O. P. Houston, of Rowan county, aged 45 years. 4th. James T. Morehead, a prominent lawyer of Greensboro', Guilford county, aged 76 years. Council Tyre, of Guilford county, aged 99 years. 6th. David S. Wilkeson, of Granville county, aged 73 years. Col. Frank Petty, of Wilkesboro', aged 68 years. 8th. W. J. Covington, editor of the Wadesboro' *Herald*, Wadesboro', Anson Co. Charles F. Harris, Concord, editor of the Concord *Sun*, at Wilmington. 17th. Mrs. Laura C. Overman, wife of Wm. H. Overman, of Salisbury. 20th. Mrs. Mary Harris, wife of Robert Harris, of Rowan county, aged 89 years, 3 months and 7 days. 23rd. Nicholas W. Woodfin, a prominent lawyer of Asheville, aged 66 years. Mrs. Ann C. Bagwell, wife of G. B. Bagwell, at Morrisville, Wake county, aged 49 years. J. S. C. Moore, of Iredell county, aged 56 years. 26th.

Mrs. Sallie H. Greenlee, near Marion, McDowell county, aged 78 years. 27th. Guilford Lewis, of Franklin county, aged 84 years, buried at Raleigh. James Christopher, of Orange county, aged 70 years.

June.—4th. Miss Ann Ashley, of Raleigh, aged 57 years. 5th. James Jefferson Minatree, of Louisburg, at Baltimore. 6th. Charles A. McMillan, of Fayetteville, aged 59 years. Tobias Peeler, of Rowan county. 10th. Christian Eaker, an old citizen of Lincoln county. 11th. Mrs. Sarah H. McDaniel, wife of Jacob Higgs, of Raleigh. 14th. William Coffield, of Chowan county. Mrs. Martha Jane Morrison, wife of David M. Morrison, of Rockingham. 15th. Mrs. Eliza Holton, an aged citizen of Charlotte. Mrs. Amanda Cochram, wife of J. W. Cochram, of Macon county. 16th. Rev. W. F. Clegg, of Chatham county, near Thomasville, in his 48th year. Mrs. W. H. Arrington, of Halifax county. 18th. E. R. Cox, of Wayne county, aged 63 years. Hartwell Willeford, the oldest citizen of Wilson county, aged 85 years. Mrs. Eliza Johnson, wife of Bezzell Johnson, of Duplin county. 20th. Wm. M. Mills, a native of Salisbury and resident of Raleigh, aged 27 years. 25th. Phebe Latta (colored) Orange county, aged 99 years and 11 months. 26th. David Carr, of Duplin county, aged 86 years; he was a soldier of the war of 1812. W. T. Adams, a highly respected citizen of Raleigh, aged 62 years. 27th. Mrs. Polly Tarlton, of Princeton, Johnston county, aged 111 years. 27th. William Lutterloh, of Fayetteville, at Salem, aged 50 years.

July.—2nd. Mrs. B. Mendenhall, wife of Cyrus P. Mendenhall, Mayor of Greensboro'. Mrs. Mary Crenshaw, wife of D. M. Crenshaw, of Davie county, aged 40 years. 10th. Mrs. Lucy Royster, wife of Barnister Royster, Granville county, aged 70 years. Elias Snell, of Cabarrus county, aged 87 years and 10 months. Caswell S. Jenks, of Wake county, aged 52 years. 12th. William A. Nichols, of Goldsboro', aged 45 years. Miss Jannette McKenzie, near Laurenburg, Robeson county, aged 54 years. 13th. John I. Mann, of Chatham county, aged 86 years; He was a soldier in the war of 1812. James D. Nunn, of Raleigh, aged 80 years. 15th. Mrs. Sallie Gibbs, wife of Rev. John T. Gibbs, of 5th St. Methodist Church, Wilmington. Ezekiel Alexander, an aged citizen of Mecklenburg county. Dr. Mc Lain, of Chatham county. 18th. Col. James W. Morris, of Goldsboro', aged 52 years. 20th. Mrs. Savannah Boroughs, wife of Richard Boroughs, of Rowan county, aged 55 years. 21st. Mrs. Chas. P. Jones, wife of Rev. Chas P. Jones, formerly of the N. C. Conference at Yuba City, California. Richard C. Parish, a native of Orange county, at Tuscaloosa, Alabama; he was Probate Judge and Clerk of Superior Court of Tuscaloosa county. 24th. Mrs. Jane E. Burkhead, wife of Jesse D. Burkhead, Iredell county, aged 73 years. 29th. William R. Cherry, of Edgecombe county, aged 54 years. William W Bessent, of Davie county, aged 85 years 1 month and 21 days. James Wood, Lenoir county, aged 58 years. 31st. Mrs. Ellen Thomas, of Orange county, aged 80 years Ex-President Andrew Johnson, a native of Raleigh, in Carter county, Tennessee; he was born in Raleigh, December 29th, 1808, and was aged 67 years, 7 months and 2 days.

August.—4th. Thomas W. Dewey, Cashier of the Bank of Mecklenburg, Charlotte, in the 48th year of his age. 5th. Rev. Mark Bennett, of Nash county, aged 76 years. 8th. Mrs. Artie Bryson, wife of Daniel Bryson, Swayne county, aged 83 years, 10 months ond 10 days. 10th. Hon. Wm. A. Graham, Ex-Governor and Ex-U. S. Senator, of Hillsboro', Orange county, at Saratoga Springs, New York, aged 71 years, buried at Hillsboro'. 11th. Mrs. Logan, wife of R. W. Logan, of Rutherfordton. 12th. Mrs. Julia E. McCallum, wife of Dr. J. M. McCallum, of Raleigh, aged 33 years. 14th Ralph Gorrell, a member of the Guilford county bar, at Greensboro', aged 73 years. 15th. Joseph E. Howard, of Granville county, aged 67 years. Samuel B. Knox, of Mecklenburg county, aged 76 years. Dr. J. D Mathews, of Pitt county, aged 67 years. 16th. John Wesley Cheek, of Durham, Orange county, aged 22 years. Rufus D. Horton, of Raleigh, aged 27 years. Miss Charity Holleman, of Raleigh, aged 86 years. G. S. Wingo, R. R. Agent at Reidsville, Rockingham county, near Jetersville, Va. 20th. Mrs. William Spaugh, in Waughtown, Forsythe county, aged 55 years. 21st. Col. Benjamin Aycock, of Wayne county, aged 56 years. Mrs. Flowers, widow of the late Samuel Flowers, Wayne Co., aged 96 years. 22d. Jerry Lemley, of Winston, Forsythe county, aged 83 years. 24th. Solomon Hege, an old citizen of Forsythe county. 26th. Mrs. Grant, wife of Rev. Dr. S. S. Grant, of Asheville, Buncombe county. 29th. Henry A. House, of Halifax county, aged 63 years. Mrs. Margaret Moore, wife of John Moore, Esq., of Macon county. 30th. Joseph H Separk, Mayor of the City of Raleigh, and a native of Petersburg, Va., aged 45 years. 31st. Mrs. Polly Murdock, wife of A. C. Murdock of Hillsboro', Orange county.

September.—2nd. Capt. Price, an aged citizen of Halifax county. Mrs. Sarah Hendley, wife of John D. Hendley, of Rowan county, aged 73 years. 7th. L. F. Bradshaw, a highly respected citizen of Rowan county. J. C. Kilpatrick, of Madison county, aged 78 years. 11th. James A. Williams, one of the editors of the *Wilson Advance*, at Wilson, aged 24 years.

Legislative Summary,

Giving Important Public Acts passed at Session of 1874-'75.

An act *to compromise, commute and settle the State Debt.*—Scales' the debt to less than $5,000,000, exclusive of N. C. R. R. construction bonds, and special tax bonds; greatest amount to be paid on any bond is 40 per cent. least 25 per cent. **An act** changing the time of holding the State elections of 1876; changes from August to November 7th. the same time of holding Presidential election. **An act** calling a Convention of the people to meet in Raleigh, Sept. 6, 1875, to change the State Constitution. **An act** forbidding white children to be bound out to negroes. **An act** to prevent the deduction of 2 pounds of cotton from each bale for wear and tear; unless an agreement with the seller to that effect. **An act** to establish an Insane Asylum at Morganton. **An act** to provide convict labor on railroads and other public works. **An act** to establish an Asylum at Wilmington for the colored people. **An act** authorizing the Governor and Speaker of the Senate to purchase the Western N. C. R. R., and complete the road with convict labor to Paint Rock. **An act** *creating an Usury law.* Makes 6 per cent. legal interest, by special contract 8 per cent. is allowed. The penalty is forfeiture of double the amount of money, merchandise, or real estate, lent or exchanged; also guilty of a misdemeanor, act to be in force March 24th, 1875. **An act** forbidding the buying or selling of cotton unbaled, or in less quantity in bale than is usually baled, between the hours of sunset and sunrise; penalty, fine of $50 or imprisonment one month. **An act** *for the better security to human life,* forbids the manufacture or sale of spirituous liquors to be used as a drink, otherwise than by still and worm, if they contain ingredients poisonous to the human system; penalty, 5 years imprisonment and fined at the discretion of the court.* **An act** *to prohibit the sale of ardent spirits to minors.* Penalty, fine or imprisonment, and gives a right of action in a civil suit against the person so offending for such damages as a jury may assess, which shall not be less than $25,00.* **An act** *to raise Revenue,* levies a tax of 95 cents on each poll between 21 and 50 years of age, *an ad valorem* tax of fourteen and two-thirds cents on every $100 value af real and personal property, a special tax of 9 cents on the $100 for Insane Asylum and Institution for Deaf. Dumb and Blind, a special tax of 6 cents on the $100 for Penitentiary, and a tax of two per centum on nett incomes and profits. Merchants tax ½ of one per centum on amount of purchases; wholesale liquor dealers 5 per cent; retail liquor dealers $3 per month for license; commission merchants 1 per cent. on commission other than agricultural production of the State. **An act** *to prevent frauds in the sale of commercial manures,* requires the name or trade mark of the article, name and residence of manufacturer, and a true analysis of the manure to be attached to each package. Buyers may have State Geologist to analyze, and if deficient in ingredients, may plead it in bar of the recovery of the debt, manufacturer also liable for damages.‡ **An act** *to protect Birds* forbids the killing, shooting, trapping or netting, of partridges, quails, robbins, doves, mocking birds, or wild turkeys, between the first day of April and the first day of October in each and every year, in the counties of Davidson, Rowan, Anson, Warren, Guilford, Rockingham, Orange, Caswell, Mecklenburg and Edgecombe. Penalty, a misdemeanor and $10 fine for each offence. Forbids the killing, &c., at any time in above named counties without consent of the owner of the land, or his agent, under the same penalty. **An act** *to appoint a Public Guardian in every county,* holds office 8 years, and gives bond for $6,000. **An act** *to prevent discrimination in freight tariffs by railroad companies in the State.* Penalty. $200 for each and every offence to any person sueing for the same; also forbids delay of freight over five days without consent of shipper; penalty. $25 for each day the freight remains unshipped, to any person sueing for the same. **An act** *to ascertain the indebtedness of counties, cities, and towns of the State, and to prescribe a statue of limitations.* All claims to be presented to the Chairman Board of County Commissioners, or chief officer of cities or towns, as the case may be, within two years of the maturity of the claim, or be forever barred of payment. Claims already matured, to be presented on or before the 1st January, 1877, under the same penalty. **An act** *in relation to Lotteries and Gift Concerts.* Persons engaged therein liable to indictment and prosecution. **An act** *in regard to compromises.* gives full discharge of the whole debt upon payment of the less amount agreed upon. **Resolution** *of instruction to our Senators and Representatives in Congress,* touching the Internal Revenue Laws of the United States. Instructs our Representatives to have said laws repealed, or so modified as to relieve the masses of the producers of the burthens which these laws impose. **Resolution** requesting our Senators and Representatives to use their influence for the repeal of the tax on tobacco as soon as possible by Congress. **Resolution** requesting our Senators and Representatives to urge upon Congress an appropriation adequate to the completion of the improvements in progress on the bar of the Cape Fear River.

*Session 1873-'74.
†Session 1873-'74.
‡Session 1873-'74.

North Carolina Personals.

[Compiled from the State Press.]

Mrs. Gaskins, of Carteret county, weighs 640 pounds, and one of her stockings holds a bushel of corn. James Belk, of Union county, is 106 years old. He has had 24 children, 98 grand children, 200 great grandchildren, 250 great, great grandchildren. He has also children of the 5th generation, but the number is not known. The whole number of children, grandchildren, &c., is 567. Buck Banks, a colored man in the poor house of Perquimans county, is 107 years old, and remembers driving cattle to Norfolk, Va, from Durant's Neck, during the revolutionary war. John Shell, of Gaston county, is 103 years old. John Barnes, of Caldwell county, is 113 years old, and enjoys good health. Willis Mitchell, aged 95 years, is the oldest citizen in Franklin county. Mrs. Mary Shepherd, of Macon county, is 106 years old. Guilford Carpenter, of Buckhorn, Chatham county, is 110 years old. George C. Alexander, on the Swananoa, is 85 years old, never used tobacco in his life, nor a half pint of whiskey in fifty years. Mrs. Jemima Setzer, of Caldwell county, is in her 95th year; She is a first cousin of the famous Daniel Boone; She can sew, knit, spin, go to mill, milk the cows, walk three miles to church, and was never sick but two hours in her whole life. Mrs. Culor, of Surry county, is 100 years old, is the mother of 24 chlldren, and has an oven lid she has used for 85 years. Jacob Smith, of Stokes county, is 95 years old, worked in the corn field last summer, has lived with his wife 78 years, has 218 children. grandchildren and great great grandchildren. Campbell Taylor, of Cherokee county, is 70 years old, has never mailed or received a letter through the postoffice; has never appeared in court, State, county or magisterial. as witness, prosecutor or defendant; has considerable property and owes no man a cent. Rev. Bennett T. Blake, of Wake county, is the oldest member of the North Carolina Conference, having joined in 1824. Judge John L. Bailey, of Asheville, is the oldest member of the North Carolina Bar, who received his license in this State. Robert H. Austin, of Edgecombe county, has been County Treasurer for 38 years. N. R. Jones, sheriff of Warren county, has been in office 18 years. Jonas Cline, sheriff of Catawba county, has been successively in office 28 years. Marcus Hill, of Edgecombe county, can cut and split 100 rails an hour. Miss Sue C. Matthews and Miss L. P. Henry were each awarded a silver goblet at the Sampson County Fair in November, 1874; The former for best butter and the latter for finest drawings. J. J. Horton, of Hertford Co., and a member of the Constitutional Convention of Sept. 1875, weighs 380 pounds, has weighed 410 pounds.

Minerals and Mines.

Discoveries &c. of Minerals in 1875.

Agate and Amethyst discovered in Cabarrus county.

Berryl Aqua Marine found in Mica Mine, south side Black Mountain, Yancey county.

Copper.—The Ore Knob Copper Mine, of Ashe county, works 300 hands, and the net profits of the Mine are $16.00 per day. The Copper Ores of the Savan Copper Mines, of Jackson county, are worth net price in market 26 cents per pound. Since the resumption of work in these mines, in 1865 to June 1st, 1872, they have yielded 7,209,000 pounds net, amounting to $1,874,342.36 for the period indicated. This is from the official report.

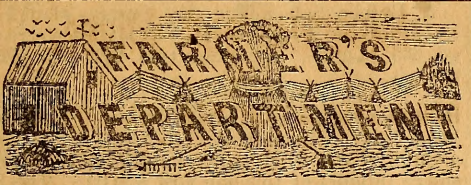
Garnet.—A magnificent Garnet worth $100 found, in Buncombe county, by Kelsey Ray.

Gold.—A vein of Gold has been discovered upon the farm of John S. Lorin, of Clay county. In Montgomery county, near Hunnsuckers' Store, a lump of gold was picked up worth $40.00. Gold, in considerable quantity, found upon the land of James McCallum, of Union county. Valuable gold discoveries made upon the lands of John Dalton, W. H. Blackburn and others, of Iredell county. Fine specimens of ore containiug gold, silver and gelana found upon the premises of Dr. G. W. Ward, in Swain county. Fine specimens of gold found by Dr. A. M. Powell, in the old Shuford Mine, near Catawba Station, on the Western N. C. R. R. Gold has been discovered upon Valley River, Cherokee county; one piece weighed 37 pennyweights.

Iron.—A bank of Iron Ore found in the Gold and Silver Mine tract No. 6, Cherokee county. Magnetic Iron Ore in great abundance containing from 66 to 90 per cent. of Iron has been found upon the land of William Pickens, of Buncombe county. A vein of Magnetic Iron Ore, said to be inexhaustible in quantity, has been discovered upon one of the Mountain Knobs, near Morganton. The land is owned by Hon. Burgess S. Gaither and Col. Wm. F. McKesson.

Marble.—The Salisbury *Watchman* reports twelve specimens of beautiful Marble taken from quarries in Macon county. They are of different colors and equal to any Marble found in the New England States.

Opal discovered in Cabarrus county.



An account of Extra Large Crops raised in the State.

Corn.—J. H. Pitts, of Catawba county, on two acres land, with two plowings, raised 126 bushels corn. Sid Roderick, of Burke county, on 9 acres, raised 492 bushels. Henry Tate, of Guilford county, from 9 acres, gathered 500 bushels. John Bonner, Aurora, Pamlico Co., on less than 9 acres, averaged 42 bushels per acre on land cleared in 1861, and cropped each year without fertilizer. The entire expense of the crop was $15,00. Solomon Klutz and Solomon Ramsay, two old negroes, aged respectively 65 and 70 years, on the farm of A. A. Hart, Rowan county, with two horses, raised 1,050 bushels corn and nearly four bales cotton. J. L. Carroll, of Sampson county, on 21 acres raised 1,150 bushels corn, 4 bales cotton, and 300 bushels potatoes Cost of fertilizer $6.50. Mrs. Rebecca Ledbetter is the best farmer in Montford Cove, McDowell county. She raised last year 2,100 bushels corn. A freedman on Jesse Sawyer's farm on Bay River, gathered 70 bushels corn from one acre, planted June 4th. No manure. Wm. R. Ross, near Newbern, 5 acres in corn, 55 bushels per acre

Cotton.—T. T. Olive, of Pine Level, Johnston county, on 30 acres, raised 35 bales cotton. Net profit $1,045. Gray Webb, of Wilson Co., on 28 acres, 31 bales. A. B. Williams, of Nash county, with 3 plows, raised 40 bales cotton. An abundance of corn; no fertilizer used but that supplied by the farm. J. M. Wilson, of Wilson's Mills, Johnston county, on 30 acres, raised 44 bales. Dr. K. H. Dickson, Edgecombe county, with one horse, raised 20 and a half bales cotton, 75 barrels of corn 7 stacks of fodder, and 75 bushels potatoes. J. B. Bryan, Aurora, Pamlico county, on 13 acres, made 14 bales of 500 pounds each, land highly manured. J. W. Wadsworth, of Mecklenburg county, on two acres, raised 1,050 pounds lint cotton. Samuel Campen, of Bay River, below Newbern, on 4½ acres, 3,440 pounds lint cotton; no fertilizer used. J. K. Spencer, of Franklin Co., on 4 acres land, 5 bales of 420 pounds, half ton guano used; same land 6 years ago only produced 400 pounds seed cotton per acre. Henry Pearce, of Franklin county, on 30 acres, 46 bales of 400 pounds. W. F. Stroud, of Chatham county, on 50 acres. 27 bales of 500 pounds. Matthew Atwater, of Orange county, on half acre, raised at the rate of 832 pounds lint per acre. E. L. Franks, of Onslow county, on 25 acres, 475 pounds lint per acre, on land on which no manure was used. H. C. Hendy, of Pitt county, near Greenville, on 1¾ acres, raised one thousand pounds merchantable lint cotton. Joseph L. Rhem, Newbern, on 225 acres planted in Dickson Cotton Seed, raised 230 bales of 450 pounds. James W. Dawson, of Bay River, Craven county, on 40 acres, raised 53 bales of 400 pounds. D. E. Christie, on 2⅔ acres, 4 feet rows, 2 stalks to hill, 1,780 pounds lint, or 700 pounds to acre, and on 50 acres, 54 bales 450 pounds each. R. W. Bell, Carteret county, on a field of near 6 acres, 2,900 pounds seed or about 500 pounds lint. Lewis Jenkins, near Pollocksville, Jones county, from 1¼ acre picked 3 600 pounds seed cotton, or 2,880 pounds per acre. Col. John N. Whitford, on Trent River, near Newbern, on 1 acre, picked 2,970 pounds seed cotton, nearly 3 bales lint cotton of 400 pounds. A. F. Farnell, Hadnott's Point, Onslow county, on one acre cultivated 15 years, picked 1,400 pounds lint cotton. Riley Ross, Jr., South Creek, Beaufort county, on 14 acres swamp land, 600 pounds lint cotton per acre, or 1½ bales, only paid out $5, labor performed by himself and two children, besides making corn to sell. Land not manured.

Hay.—James Norwood, of Orange county, in Summer of 1874, from four acres cut 24,300 pounds Red Clover Hay, at a cost for harvesting of 18 cents per 100 pounds; also from five acres, 27,000 pounds Red Top Hay at a cost of 10 cents per 100 pounds. He used a mower and horse rake. John C. Wooten, near Kinston, Lenoir county, on four acres cut 15 tons of good Crab Grass Hay at a cost of not over 10 cents per 100 pounds

Oats.—Capt. J. Wilson Fisher, Rowan county, harvested 123 bushels Oats from a sowing of only 3 bushels. C. M. A. Griffin planted March 1st one and a quarter acre in Black Oats and reaped, June 15th, 3,800 pounds cured Sheaf Oats.

Potatoes.—B. P. Small, of Bay River near Newbern, planted not quite two acres in Sweet Potatoe plants the latter part of April and dug in October 187 barrels or about 300 bushels per acre. He planted one and five-eights acres in Early Rose Potatoes, dug May 28th and shipped 53 barrels. Last year he sold 250 barrels Sweet Potatoes from three acres for $500 net, after paying freight and expenses. H. T. Guion on five acres sold 400 bushels Sweet Potatoes at fifty cents per bushel and fattened 1,000 pounds pork from refuse potatoes.

Tobacco.—F. H. Pratt, of Forsythe county, crop of one acre sold for $500. William Clouse, Davie county, crop of one-fourth acre sold for $134.84. Capt. Sterling Adams, Stokes county, sold 40,000 pounds at his barn at 25 cents per pound, amounting to $10,000. Sam-

uel C. Mangum, Orange county, sold crop all round at $60 per 100 pounds. Joseph F. Currin, John W. Currin and Samuel Hobgood, all of Granville county, sold crops at an average of $57.50 per 100 pounds. W. D. Pleasants, Dutchville, Granville county, sold crop at $70 per 100 pounds. Dennis Tilley, of Granville county, sold one tierce at $148.00 per 100 pounds. J. W. Umstead, Orange county, sold 4,000 pounds at $2.00 per pound; amount received $8,000. Dr. J. A. Harris, of Buncombe county, sold his crop in lots: one lot at 47 cents per pound: one lot at 69 cents and one lot at 82 cents per pound. B. F. Hester, of Granville county, has averaged $400 per acre, on ten acres in tobacco for four years, working two negro men and two boys. G. C. Hampton, Flat River, Orange county, sold at $132.00 per 100 pounds. James Crews, aged 90 years, of Granville county, sold his crop at $40 per 100 pounds. Mrs. Fannie Davis, Granville county, sold her crop, raised by two little boys, at $160 to $196 per 100 pounds, in all about 500 pounds. David Parish, of Orange county, sold a lot at $199 per 100 pounds.

Wheat.—Joseph Horah, Rowan county, harvested 36½ bushels wheat from a three quarter acre lot. He sowed one bushel and a peck. Reuben Fink, Cabarrus county, from 13 pnunds Fultz wheat, harvested 81¼ bushels heaping measure. Major Newberry F. Hall, of Rowan county, harvested 135 bushels wheat from 11 bushels sown. David Sheets, of Cabarrus county, 110 quarts of wheat from 1 quart select wheat sown. A. Fogle, of Salem, Forsythe county, raised 182 bushels wheat from a sowing of five and a half bushels; land in cultivation many years.

STOCK RAISING.

1874--'75.

Hogs.—William Howard, Salisbury, slaughtered seven hogs, five were 15½ months old, two were 10 months old; aggregate weight, 2,207 pounds. The heaviest of the 15½ months weighed 431 pounds. Heaviest of 10 months old 214 pounds.

O. K. Foust, Foust's Mills, Randolph county, slaughtered a hog 8 months old, weight 224 pounds, and one two years old of 455 pounds.

J. H. Lassiter, Henderson, Granville county, slaughtered three hogs, aged 1 year, 3 months and 13 days; weight respectively 305, 452 and 455 pounds; total weight 1,212 pounds.

A. G. Hege, Lexington, Davidson county, slaughtered in January one hog that netted 600 pounds.

Phillip Reid, of Salem, Forsythe county, one hog, nett weight 661 pounds.

James M. Johnson, Davie county, one hog nett weight 651.

A. Butner, Salem Forsythe county, slaughtered three hogs in January, the largest weighed 635 pounds, the other two 440 and 351 pounds.

A. S Jones, Salem, Forsythe county, reports the following increase from one sow: "In two years 2,575 pounds pork. Sold pigs to the amount of $42.50. Hogs on hand $50,50. Nine shoats product of this one sow $30.00. Total amount $380.00."

Wm S. Schoub, of Stokes county, has been married forty years, raised eight children, and has never bought a pound of pork or bacon. Has had some to sell every year. He killed in January nine hogs, averaging 457 pounds. The heaviest 558 pounds. Aggregate weight 4,116 pounds.

A hog was slaughtered in Wilson, Wilson county, in January, weight 686 pounds and sold for $58.60.

A Mr. Lyerly, of Salisbury, slaughtered a hog in May, 1875, reported as weighing 1,000 pounds.

Sheep.—Anthony Davis, of Pink Hill, Lenoir county, cut from two yearling Cotswold Sheep, Spring, 1875, twenty-six pounds and ten ounces good wool.

Cattle.—Joseph L. Rhem, of Newbern, has devoted considerable attention to raising fine cattle. He has sold lately two heifers with their calves at $100 each; also one bull calf at $35 and $60. One of his cows weighs 1,600 pounds and his bull weighs 1,800 pounds. His stock has been raised at a small outlay of money and has paid a fine profit.

Farm Hints.

—Always sow the best seeds of everything.

—The best soil for wheat is rich clay loam.

—Pay as you go and you will soon have money to lend.

—Watch the market and sell when best prices prevail.

—Hogs will fatten one-fourth faster on boiled food than raw.

—Dry all your fruit and sell what is not wanted for family use.

—It is cheaper to raise your corn and bacon than to buy it.

—If guano comes in contact with your seed, you will have a bad stand.

—Make it a point to make a large heap of manure, and shelter it from the sun and rain.

—Stop mortgaging your crops before they are made and you will be 100 per cent. better off at harvest time.

—One quart of bran in two quarts of water, slightly rotted, will increase the yield of milk in a cow 25 per cent.

Housewife's Department.

The Best of Rolls.

Two quarts of flour, two tablespoonfuls of butter rubbed into the flour. Make a hole in the flour and pour in one pint cold boiled milk, half a teacupful of yeast. Let it stand just so till morning, then knead fifteen minutes. Let it rise till noon then make in rolls and let them rise till tea-time. Bake twenty minutes in a hot oven. These are the famous "Parker House rolls."

New Kind of Bread.

Take one quart of corn meal—pour a sufficient quantity of boiling water to make a thick batter—then add one tablespoonful of lard, salt to suit the taste, and three eggs. Then stir up well and drop a tablespoonful in separate places on a griddle or spider, previously warmed, and let them cook brown. You will find it excellent.

All the Year Round Pudding.

Line a pie-dish with paste, spread on three ounces of any kind of jam (raspberry is the best,) then beat well in a basin the following: Three ounces of bread crumbs, the same of sugar and butter, the rind and juices of half a large lemon; add this to the pastry and jam, and bake half an hour.

Mrs. Blackley's Potato Bread.

One quart of flour, one cup of finely mashed sweet potatoes, a piece of butter the size of an egg, a small portion of yeast; make up and set to rise an hour or so before baking. Roll it into cakes a little larger than a biscuit, and let it rise again, then bake quick.

Economy Cake.

One cup butter, two cups sugar, one cup milk, one cup chopped raisins, two eggs, one tablespoonful soda, spice to taste with cloves, nutmeg and cinnamon, three cups flour.

New Year's Cake.

Seven pounds of your, two pounds of sugar, three pounds of butter, one pint of water, caraway seeds, if you wish.

Flannel.

Scald flannel before you make it up. as it shrinks in the first washing. Much of the shrinking arises from there being too much soap and the water being too cold. Never use soda for flannel.

The New Insecticide.

Hot alum water is a recent suggestion as an insecticide. It will destroy red and black ants, cockroaches, spiders, chinch-bugs, and all the crawling pests which invest our houses. Take two pounds of alum and dissolve it in three or four quarts of boiling water; let it stand on the fire until the slum disappears. then apply it with a brush while nearly boiling hot to every joint and crevice in your closets, bedsteads, pantry shelves, and the like.

Preservation of Milk.

Dr. Sace, of Switzerland, recommends as a preservation of milk for two days from coagulation, even during the greatest heat, a spoonful of alchohol per gallon of milk. French dairymen, judging by the odor, employ a preparation of chlorine.

How to Keep Potatoes.

A good method of keeping potatoes for family use is to pack them in barrels with sun-dried sand, covering the tops with turf, and keeping them in a dry and cool atmosphere. Then they will neither shrivel nor shrink to any real extent.

To Wash Calico Without Fading.

Infuse three gills of salt in four quarts of water; put the calico in while hot, and leave it till cold, and in this way the colors are rendered permanent, and will not fade by subsequent washing.

Economical Coverlet.

Sheets of brown paper pasted together at the edges and laid over a blanket on the bed will give the warmth of two more blankets, and the article, with care, will last a considerable time.

Furniture Oil.

Mix half a pint of olive oil with one pound of soft soap. Boil them well, and apply the mixture to your oiled furniture with a piece of cotton wool. Polish with a soft, dry flannel.

Black Alpacas may be restored almost to their first beauty by using a thimbleful of borax dissolved in a pint of warm water and put on with a nail-brush.

To Remove Iron Rust from Linen.

Apply lemon juice and salt and expose to the sun. Make two applications if necessary.

Ribbons should be washed in cold suds and not rinsed.

Medical Department.

Remedy for Diphtheria.

Mr. J. P. King, of this city, recommends the following as a gargle for diphtheria, having known it to be used successfully in a number of cases, including his own child, who was considered at the point of death when she commenced taking it, but was speedily relieved: Take a piece of red-oak bark about the size of the hand, a large grasp of sage leaves, put in one pint of water, boil down to a half pint; then add one teaspoonful of pulverized alum and one teaspoonful of pulverized borax, then add enough honey to make it very sweet and use as a gargle every half hour, swallowing a little at the same time to be sure it reaches the affected.—*Wilmington Star.*

A Cure for Soft Corns.

Dip a bit of soft linen rag into turpentine, and wrap it around the soft corn; wet the cloth in it night and morning, and in a few days the corn will have disappeared; but the relief to the throbbing, burning pain, comes almost immediately after the first or second application. Wear cotton between the toes and the corns will not reappear.

To Remove Stings.

Press upon the place containing the sting with the tube of a small key. This extracts the sting, and then a drop of aqua ammonia will neutralize the acidity of the poison, and allay the smart of the wound. A little bit of saleratus moistened and laid over the affected part will also heal it.

Cure for a Cold.

A hot lemonade is one of the best remedies in the world for a cold. One lemon properly squeezed, cut in slices, put with sugar, and cover with a half pint of boiling water. Drink just before going to bed, and do not expose yourself on the following day.

To Neutralize Poison.

Mix and drink instantly a heaping teaspoonful each of common salt and ground mustard stirred into a half glass of cool water. After vomiting swallow the whites of one or two raw eggs or drink a cup of strong coffee or sweet oil or melted butter.

FROSTED FEET may be relieved of soreness by bathing in a weak solution of alum.

For Burns.

The white of an egg has proved of late the most efficacious remedy for burns. Seven or eight successive applications of this substance soothes pain, and effectually excludes the burned parts from the air.

Remedy for Neuralgia.

Prepare horse radish, by grating and mixing in vinegar, the same as for table purposes, and apply to the temple where the face or head is affected or the wrist, when the pain is in the arm or shoulder.

Remedy for Croup.

Half a teaspoonful of pulverized alum in a little molasses. It is a simple remedy, one almost always on hand, and one dose seldom fails to give relief. If it should, repeat it after one hour.

Toothache.

Saturate a small piece of cotton in hartshorn or solution of ammonia and apply to the tooth. Or take powdered alum or salt on a piece of cotton and apply to the tooth.

Sore Throat.

Dampen a flannel cloth with coal oil (kerosene) and fasten it around the neck just before going to bed. Repeating the treatment for several nights it will disappear.

Cure for Earache.

Put a little black pepper in some cotton, dip it in sweet oil and insert it in the ear. This is one of the quickest remedies known.

To Remove Hoarseness.

Mix one teaspoonful of sweet spirits of nitre in a wineglassful of water. This may be taken two or three times a day.

To Cure a Cough.

Take muriate of morphia ½ grain; glycerine 2 fluid ounces. Mix. Dose, a tablespoonful when the cough is troublesome.

Fainting.

Place the person flat on the back and let him alone.

Government of North Carolina.

Executive Department.

Curtis H. Brogden, of Wayne, Governor, salary $4,000.

John B. Neathery, of Wake county, Private Secretary, salary $750 and fees.

R. F. Armfield, of Iredell county, Lieutenant Governor, and President of the Senate. Pay same as Speaker of the House of Representatives.

W. H. Howerton, of Rowan county, Secretary of State, salary $1,000 and fees.

David A. Jenkins, of Gaston county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500.

A. D. Jenkins, of Gaston county, Assistant Clerk, employed and paid by Treasurer.

John Reilly, of Cumberland county, Auditor, salary $1,250.

Wm. P. Weatherell, Chief Clerk, salary $1,000.

S. D. Pool, of Craven county, Superintendent of Public Instruction, salary $1.500.

John C. Gorman, of Wake county, Adjutant General, salary $300.

T. L. Hargrove, of Granville county, Attorney General, salary $1,500.

W. C. Kerr, of Wake county, State Geologist, salary $2,500.

Thos. R. Purnell, of Forsythe county, Librarian, salary $600.

Henry M. Miller, of Wake county, Keeper of Capitol, salary $700.

Governor's Council.

The Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction.

Public Works and Institutions in North Carolina.

BRANCH MINT OF THE UNITED STATES

Located at Charlotte. This establishment was authorized by act of Congress, passed the 3rd of March, 1835. It is now closed.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh. Re-opened Sept. 6th, 1875.

OFFICERS OF UNIVERSITY:—Rev. Chas. Phillips, D. D., Professor College of Mathematics; Mr. J. DeB. Hooper, Professor College of Literature; Mr. Geo. T. Winston Ass't Professor College of Literature; Mr. John Kimberly, Professor College of Agriculture; Rev. A. W. Mangum, A. M., Professor of College of Philosophy; Rev. A. F. Redd, Profe-sor of College of Natural Science; Mr Ralph H. Graves, Jr, Professor College Engineering and Mechanic Arts; Andrew Mickle, Bursar; Hon. Kemp P. Battle, Raleigh, Secretary and Treasurer.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

OFFICERS.—John Nichols, Principal; R. B. Ellis, Steward; L. E. Heartt, Treasurer.

BOARD OF DIRECTORS.—John Nichols, President; R. S. Tucker, C. D. Heartt, Albert Johnson, Handy Lockhart, J. W. Cole, J. R. Nowell.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate —— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Wesley Whitaker, Steward; Mrs. Mary A Lawrence, Matron, E. Burke Haywood, Jr., Secretary and Treasurer.

BOARD OF DIRECTORS.—Dr. E. Burke Haywood, of Wake, President; Dr. J. G. Ramsay; Jas. D. Uzzell, of Wake; J. M. Pool, of Wake; Anderson Betts, of Wake; E. W. Pou, of Johnston; Dr. S. G. Coffin, of Guilford; P. R. Hardin, of Alamance; W. T. Faircloth, of Wayne; G. W. Brodie, of Wake; J. B. Mason, of Orange; W. R. Myers, of Mecklenburg.

Time of annual meeting of the Board, first Wednesday in November in each year.

STATE PENITENTIARY.

BOARD OF DIRECTORS AND EXECUTIVE COMMITTEE.—Jacob S. Allen, of Wake; John M. Coffin, of Rowan; James Pace, of Chatham; John C. Rhodes, of Wayne; Stewart Ellison of Wake.

OFFICERS:—W. J. Hicks, Architect; W. H. Thompson, Deputy Warden; M. Grausman, Steward; Dr. Wm. G. Hill, Physician; ——— Lodge Dispensator; H. A. Correll, of Rowan, Superintendent of Shoe Department.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General, constitute the State Board of Education.

The Governor is President, and the Superin-

tendent of Public Instruction Secretary to the Board.

Board of Public Charities.

(One member elected annually by the Legislature, to supervise all the penal and charitable institutions of the State.)

Dr. C. T. Murphy, Sampson, President, term expires July 1, 1881.

Capt. C. B. Denson, Chatham, Secretary, term expires July 1, 1878.

Dr. G. W. Blacknall, Wake, term expires July 1, 1880.

Dr. W. R. Sharpe, Davie, term expires July 1, 1877.

Col. J. T. Morehead, Rockingham, term expires July 1, 1879.

Insane Asylum, Morganton.

COMMISSIONERS ELECTED BY LEGISLATURE.

Dr. Nereus Mendenhall, Guilford, President.
Col. T. Geo. Walton, Burke, Secretary.
Dr. Eugene Grissom, Wake.
Dr. M. Whitehead, Rowan.
Capt. C. B. Denson, Chatham.

Constitutional Convention of North Carolina, 1875.

Hon. Edward Ransom, of Tyrrell, President; Johnstone Jones, Secretary; W. M. Hardy, Assistant Secretary; John B. Hill, Sergeant-at-Arms; J. P. Norton, Doorkeeper; Peter Hughes, Assistant; S C Herren, Enrolling Clerk; Maurice Q. Waddell, Assistant Enrolling Clerk.

Alamance. James E Boyd.
Alexander, Reuben Watts, c gain.
Alleghany, E L Vaughan, c.
Anson, R T Bennett, c.
Ashe, J O Wilcox, ind
Beaufort and Pamlico, J E Shepherd, c.
Bertie, F W Bell.
Bladen, A McDonald.
Brunswick, Edwin W Taylor.
Buncombe, Thos L Clingman, D Coleman, c gain of 1.
Burke, A C Avery, c.
Cabarrus, R W Allison, c.
Caldwell, E W Jones, c.
Camden, J L Chamberlain.
Caswell, E B Withers, c, Wilson Cary, r, gain of 1.
Carteret, James Rumley, c.
Catawba, L M McCorkle, c.
Chatham, Jno Manning, W Stroud, c.
Cherokee and Graham, J W Cooper, c.
Chowan, John R Page, r.
Clay, J S Anderson, c.
Cleaveland, Plato Durham, c.
Columbus, Forney George, c.
Craven, R R Lehman, John S Mannix, r.
Cumberland, R P Buxton, J C Blocker, r gain.
Currituck W H Cowell, c.
Dare, G B Blivens, r gain
Davidson, T C Robbins, B B Roberts, c.
Davie, Charles Price, c.
Duplin, J N Stallings, Wm Farrior, c.
Edgecombe, W P Mabson, A McCabe, r.
Forsythe, W H Wheeler, r.
Franklin, W F Green, c.
Gaston, James Hoffman, r gain.
Gates, W P Roberts, c.
Granville. I J Young, J A Bullock, r.
Greene, Joseph Dixon, r. gain.
Guilford, A W Tourgee, A S Holton, r gain.
Halifax, J E O'Hara, J J Goodwyn, r.
Harnett. John Harrington, c.
Haywood, Dr Sam Love, c.
Henderson, Frank Woodfin, r.
Hertford, E J Horton, r.
Hyde. W S Carter, c
Iredell, T A Nicholson, C L Summers, c.
Jackson, G W Spake, ind, gain.
Johnston, B R Hinnant, P T Massie, r gain.
Jones, J F Scott, r.
Lenoir, R W King, r gain.
Lincoln, Caleb Motz, c.
Macon, W N Allman. c.
Martin, Rev C B Hassel, c gain.
McDowell, Col Neal, c.
Mecklenburg. Gen R Barringer, Dr W Kerr, r gain.
Madison, Dr J E Anderson, c.
Montgomery, Allen Jordan, r gain.
Mitchell. J W Bowman, r gain.
Moore, W M Black, r gain.
Nash. B H Bunn, c.
New Hanover and Pender, G Z French, S H Manning, J H Smyth, r.
Northampton, Wm Barrow, r.
Onslow, James G Scott, c.
Orange, Hon J Turner, W. N. Patterson, c.
Pasquotank, W J Munden, r.
Perquimans, J W Albertson, r.
Person, Col J W Cunningham, c gain.
Pitt, Hon T J Jarvis, Wm King, c.
Polk, N B Hampton, r.
Randolph, J W Bean, A M Lowe, r gain.
Richmond, Hon O H Dockery, r gain.
Robeson, Dr A Sinclair, C A McEachin, c gain.
Rockingham, Hon D S Reid, J Turner Morehead, c.
Rowan, Hon F E Shober, J S Henderson, c.
Rutherford, J M Justice, r.
Sampson Wm Kirby, S J Faison, c.
Stanly, Joseph Marshall, c.
Stokes, W W McCandless, r gain.
Surry, Joseph Dobson, c.
Swain, E Everett.
Transylvania. G W Wilson, c.
Tyrrell, Dr E Ransom. ind gain.
Union, Dr T W Redwine c.

Wake, R C Badger, M C Hodge, A L Davis, J Nowell, r gain.
Warren, J W Thorne, J O Crosby, r.
Washington, J M Bateman, r gain.
Watauga, L Bingham, c.
Wayne, W T Faircloth, G H Granham, r gain.
Wilkes, T J Dula, J Q A Bryan, r.
Wilson, Col R W Singletary, c.
Yadkin, B F Jones, r.
Yanecy, C R Byrd, c.
Total 120 members.

North Carolina Courts.

Supreme Court.

Richmond M Person, of Yadkin, Chief Justice, salary $2,500.
Edwin G. Reade, of Person, Associate Justice, salary $2,500.
William B. Rodman, of Beaufort, Associate Justice, salary $2,500.
W. P. Bynum, of Mecklenburg, Associate Justice, salary $2,500.
Thomas Settle, of Guilford, Associate Justice, salary $2,500.
Tazewell L. Hargrove, of Granville, Reporter, salary $600.
W. H. Bagley, of Wake, Clerk, salary $1,000.
D. A. Wicker, of Wake, Marshal.
Supreme Court meets in Raleigh on the first Monday in January and June.

Superior Courts.

FIRST JUDICIAL DISTRICT.

Mills L. Eure, of Gates, Judge.
James P. Whedbee, of Pasquotank, Solicitor.
Currituck—Second Monday in January and July, (January 10th and July 10th.)
Camden—Fourth Monday in January and July, (January 24th and July 24th.)
Pasquotank—Fourth Monday after the second Monday in January and July, (February 7th and August 7th.)
Perquimans—Sixth Monday after the second Monday in January and July, (February 21st and August 21st.)
Chowan—Eighth Monday after second Monday in January and July, (March 6th and Sept. 4th.)
Gates—Tenth Monday after second Monday in January and July, (March 20th and Sept. 18th.)
Tyrrell—Twelfth Monday after second Monday in January and July, (April 3rd and October 2nd.)
Hyde—Sixteenth Monday after second Monday in January and July, (May 1st and 30th October.)
Dare—Eighteenth Monday after second Monday in January and July, (May 15th and November 13th.

SECOND JUDICIAL DISTRICT.

W. A. Moore, of Washington county, Judge.
J. J. Martin, of Martin county, Solicitor.
Edgecombe—Fourth Monday in January, (24th) fourteenth Monday after fourth Monday in January, (May 1st,) and fourth Monday in August, (28th.)
Pitt—Second Monday after the fourth Monday in January, (February 7th,) sixteenth Monday after fourth Monday in January, (May 15th,) and sixth Monday after fourth Monday in August, (October 9th.)
Beaufort—Fourth Monday after the fourth Monday in January and August, being 21st February and 25th September.
Martin—Sixth Monday after the Fourth Monday in January, and second Monday after fourth Monday in August, (March 6th and Sept. 11th.)
Washington—Eighth Monday after the fourth Monday in January, and twelfth Monday after fourth Monday in August, (March 20th and November 20th.)
Bertie—Tenth Monday after the fourth Monday in January and August, (April 3rd and November 6th.)
Hertford—Twelfth Monday after fourth Monday in January, and eighth Monday after fourth Monday in August, (April 17th and October 23d.)

THIRD JUDICIAL DISTRICT.

A S Seymour, of Craven, Judge.
L J Moore, of Craven, Solicitor.
Greene—Second Monday in March and September, (being March 13th and Sept. 11th.)
Jones—Second Monday after second Monday in March and September, (being March 27th and September 25th.)
Craven—Fourth Monday after second Monday in March and September, (being April 10th and October 9th.)
Wayne—Sixth Monday after second Monday in March and September, (being April 24th and October 23rd.) Fourth Monday in January and second Monday in July, (being January 24th and July 10th.)
Wilson—Eighth Monday after the second Monday in March and September, (being May 8th and November 6th.)
Lenoir—Tenth Monday after second Monday in March and September, (being May 22nd and November 20th.)
Pamlico—Twelfth Monday after second Monday in March and September, (being June 5th and December 4th.)

FOURTH JUDICIAL DISTRICT.

A A McKay, of Sampson, Judge.
W S Norment, of Robeson, Solicitor.
Carteret—Second Monday in February and August, (February 14th and August 14th.)
Brunswick—Second Monday after second Monday in February and August, (February 28th and August 28th.)
Columbus—Fourth Monday after second Monday in February and August, (March 13th and September 11th.)
Robeson—Sixth Monday after second Monday in February and August, (March 27th and September 25th.)

Bladen—Eighth Monday after second Monday in February and August, (April 10th and October 9th.)

New Hanover—Second Monday in January (10th) Tenth Monday after second Monday in February (April 24th). Fourth Monday in June (26th). Tenth Monday after second Monday in August (October 23rd).

Onslow—Twelfth Monday after second Monday in February and August, (May 8th and November 6th.)

Duplin—Fourteenth Monday after second Monday in February and August, (May 22nd and November 20th.)

Sampson—Sixteenth Monday after second Monday in February and August, (June 5th and December 4th.)

Pender—Second Monday in July and third Monday in December in each year, (July 10th and December 18th.)

FIFTH JUDICIAL DISTRICT.

R P Buxton, of Cumberland, Judge.
S J Pemberton, of Stanly, Solicitor.

Harnett—Second Monday of February and August, (February 14th and August 14th.)

Moore—Second Monday after second Monday of February and August, (February 28th and August 28th.)

Montgomery—Fourth Monday after second Monday of February and August, (March 13th and September 11th.)

Stanly—Sixth Monday after second Monday in February and August, (March 27th and September 25th.)

Union—Eighth Monday after second Monday in February and August, (April 10th and October 9th.)

Anson—Tenth Monday after second Monday in February and August, (April 24th and October 23rd,)

Richmond—Twelfth Monday after second Monday in February and August, (May 8th and November 6th.)

Cumberland—Last Monday in January, (additional term each year,) (31st) and Fourteenth Monday after second Monday in February and August, (May 22nd and November 20th.)

SIXTH JUDICIAL DISTRICT.

Samuel W. Watts, of Franklin, Judge.
J. C. L. Harris, of Wake, Solicitor.

Nash—Second Monday of February and August, (February 14th and August 14th.

Warren—Second Monday after second Monday of February and August, (February 28th and August 28th.)

Franklin—Fourth Monday after second Monday in February and August, (March 13th and September 11th.)

Johnston—Sixth Monday after second Monday in February and August, (March 27th and September 25th.)

Wake—First Monday in January, (3rd,) eighth Monday after second Monday in February, (April 10th,) fourth Monday in June, (26th,) and eighth Monday after second Monday in August, (October 9th.)

Granville—Tenth Monday after second Monday in February and August, (April 24th and October 23rd.)

Halifax—Twelfth Monday after second Monday in February, (May 8th,) additional term, second Monday in June every year. (12th,) and twelfth Monday after second Monday in August, (November 6th.)

Northampton—Additional term, third Monday in January every year, (17th,) and fourteeth Monday after second Monday in February and August, (May 22d and November 20th.)

SEVENTH JUDICIAL DISTRICT.

John Kerr, of Rockingham county, Judge.
F. N. Strudwick, of Orange, Solicitor.

Randolph—Fourth Monday before first Monday in March and September, (February 7th and August 7th.)

Alamance—Second Monday before first Monday in March and September, (February 21st and August 21st.)

Guilford—First Monday in March and September, (March 6th and September 4th,) and fourteenth Monday after first Monday in September. (December 11th.)

Chatham—Second Monday after first Monday in March and September. (March 20th and September 18th.)

Caswell—Fourth Monday after first Monday in March and September, (April 3rd and Oct. 2nd.)

Person—Sixth Monday after first Monday in March and September, (April 17th and October 16th.)

Orange—Eighth Monday after first Monday in March and September, (May 1st and Oct. 30th.)

Rockingham—Tenth Monday after first Monday in March and September, (May 15th and November 13th.)

EIGHTH JUDICIAL DISTRICT.

John M Cloud, of Forsythe, Judge.
Joseph Dobson, of Surry, Solicitor.

Surry—First Monday in March and Septemtember, (March 6th and September 4th.)

Yadkin—Third Monday in March and September, (March 20th and September 18th.)

Davie—Second Monday after third Monday in March and September, (April 3rd and October 2nd.)

Davidson—Fourth Monday after third Monday in March and September, (April 17th and October 16th.)

Rowan—Sixth Monday after third Monday in March and September, (May 1st and October 30th.)

Forsythe—Eighth Monday after third Monday in March and September, (May 15th and November 13th.)

Stokes—Tenth Monday after the third Monday in March and September, (May 29th and 7th of November.)

NINTH JUDICIAL DISTRICT.

David Schenck, of Lincoln, Judge.
W. J. Montgomery, of Cabarrus, Solicitor.
Polk—Second Monday of March and September (March 13th and September 11th.)
Rutherford—Fourth Monday of March and September, (March 27th and September 25th.)
Cleaveland—Second Monday after fourth Monday of March and September, (April 10th and October 9th.)
Lincoln—Fourth Monday after fourth Monday of March and September, (April 24th and October 23rd.)
Gaston—Sixth Monday after Fourth Monday March and September (May 8th and November 6th.)
Mecklenburg—Last Monday of February, (8th,) eighth Monday after the Fourth Monday of March, (May 22nd,) last Monday of August, (8th,) and eighth Monday after fourth Monday September, (Nov. 20th.)

TENTH JUDICIAL DISTRICT.

D. M. Furches, of Iredell, Judge.
W. H. H. Cowles, of Wilkes, Solicitor.
Alexander—Third Monday in February and August (being February 21st and August 21st.)
Catawba—Second Monday after third Monday in February and August (being March 6th and September 4th.)
Caldwell—Fourth Monday after third Monday in February and August, (being March 20th and September 18th.)
Watauga—Sixth Monday after third Monday in February and August, (being April 3rd and October 2nd.)
Ashe—Eighth Monday after third Monday in February and August, (being April 17th and October 16th.)
Alleghany—Tenth Monday after third Monday in February and August, (being May 1st and October 30th.)
Wilkes—Twelfth Monday after third Monday in February and August, (being May 15th and November 13th.)
Iredell—Fourteenth Monday after third Monday in February and August, (being May 29th and November 27th.)

ELEVENTH JUDICIAL DISTRICT.

Jas L Henry, of Buncombe county, Judge.
J M Gudger, of Yancey county, Solicitor.
Burke—Second Monday of March and August, (March 13th and August 14th.)
McDowell—Fourth Monday of March and August, (March 27th and August 28th.)
Henderson—Second Monday after fourth Monday of March and August, (April 10th and September 11th.)
Buncombe—Fourth Monday after Fourth Monday of March and August (April 24th and September 25th.)
Madison—Sixth Monday after fourth Monday of March and August, (May 8th and Oct. 9th.)
Yancey—Eighth Monday after fourth Monday of March and August, (May 22d and Oct. 23d.)
Mitchell—Twelfth Monday after fourth Monday of March and August, (June 19th and November 20th.)

TWELFTH JUDICIAL DISTRICT.

R H Cannon, of Jackson county, Judge.
W L Tate, of Haywood county, Solicitor.
Graham—First Monday of March and August, (March 6th and August 7th.)
Cherokee—Third Monday of March and August, (March 20th and August 21st.)
Clay—Second Monday after third Monday of March and August, (April 3rd and Sept. 4th.)
Macon—Fourth Monday after third Monday of March and August, (April 17th and September 18th.)
Swain—Sixth Monday after third Monday of March and August, (May 1st and October 2nd.)
Jackson—Eighth Monday after third Monday of March and August, (May 15th and October 16th.)
Haywood—Tenth Monday after third Monday of March and August, (May 29th and Oct. 30th.)
Transylvania—Twelfth Monday after third Monday of March and August, (June 12th and November 13th.)

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District North Carolina—Held in Raleigh first Monday in June and last Monday in November.

H L Bond, Circuit Court Judge; residence, Baltimore, Md.

George W Brooks, District Court Judge, Eastern District; N C; residence, Elizabeth City.

U S Marshall, Joshua B Hill; office, Raleigh.

N J Riddick, Circuit Court Clerk; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, third Monday in April and October.

Newbern, fourth Monday in April and Oct.

Clerk, Geo. E. Tinker; residence, Newbern.

Wilmington, first Monday after the fourth Monday in April and October.

District Attorney, Richard C. Badger; residence, Raleigh, N. C.

Assistant, W. Hamilton Young, residence, Oxford.

U. S. CIRCUIT COURT—WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro', N. C.

Robert M. Douglas, U. S. Marshal; office Greensboro', N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro', first Monday in April and Oct.

Clerk, John W. Payne; residence, Greensboro.

Statesville, third Monday in April and Oct.

Clerk, H. C. Cowles, residence, Statesville.

Asheville, first Monday after the fourth Monday in April and October.

Clerk, E. R. Hampton; residence, Asheville,

Virgil S. Lusk, U. S. District Attorney; residence, Asheville.

First Assistant, M. L. Erwin.

Second Assistant, W. S. Ball.

United States Government.

Ulysses S. Grant, of Illinois, President.

Henry Wilson, of Mass., Vice-President.

Hamilton Fish, of N. Y., Secretary of State.

Benjamin H. Bristow, of Kentucky, Secretary of the Treasurer.

William W. Belknap, of Iowa, Secretary of War.

George M. Robeson, of New Jersey, Secretary of the Navy.

Columbus Delano, of Ohio, Secretary of the Interior.

Edwards Pierrepont, of New York, Attorney General.

Marshall Jewell, of Connecticut, Postmaster General.

Supreme Court of the U. S.

Morrison R. Waite, of Ohio, Chief-Justice.

Nathan Clifford, of Maine, Associate Justice.

Noah H. Swayne, of Ohio, " "

Samuel F. Miller, of Iowa, " "

David Davis, of Illinois, " "

Stephen J. Field, of California, " "

Wm. M. Strong, of Pennsylvania, " "

Jos. P. Bradley, of New Jersey, " "

Ward Hunt, of New York, " "

Court meets first Monday in December at Washington.

N. C. Representation in Congress.

SENATE

A. S. Merrimon, of Wake; term expires March 3rd, 1879.

Mat. W. Ransom, of Northampton; term expires March 3rd, 1877.

HOUSE OF REPRESENTATIVES.

1st District—Jesse J. Yeates, Dem.

2nd District—J. D. Hyman, (col.) Rad.

3rd District—A. M. Waddell, Dem.

4th District—Joseph J. Davis, Dem.

5th District—A. M. Scales. Dem.

6th District—Thomas S. Ashe, Dem.

7th District—W. M. Robbins Dem.

8th District—Robert B. Vance, Dem.

Rates of Postage.

Postal Cards—Written or printed, one cent each.

Drop Letters—Without local delivery, one cent for each half ounce, or fraction thereof. Drop letters with local delivery, 2 cents.

Post letters Newspaper Manuscript, or other written matter, to any point within the United States, three cents for each half ounce, or fraction thereof.

Periodical Publications—Issued weekly, and oftener, and from a known office of publication or news agency, and addressed to regular subscribers or news agents, must be prepaid at the rate of two cents a pound and fraction thereof, less frequently three cents a pound or fraction thereof. One copy free to subscribers residing in the county where the same are published.

Miscellaneous Matter—Rate of postage on miscellaneous matter is one cent for each ounce or fraction thereof. Packages must not exceed four pounds, except books, book manuscript, proof sheets, and corrected proof sheets. All packages of mail matter not sent at letter rates (except seeds) must be so wrapped or secured that their contents can be conveniently examined by postmasters, otherwise they will be charged *letter postage.*

Rates of Postal Money Orders—On orders not exceeding $15, 10 cents; over $15 and not exceeding $30, 15 cents; over $30 and not exceeding $40, 20 cents; over $40 and not exceeding $50, 25 cents.

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Regulations of Light Houses on the Coast of North Carolina.

Notice is given that, for the purpose of making them more readily distinguishable in the day-time. the following changes have been adopted in the light-house towers at Cape Hatteras and Cape Lookout, on the coast of N. C.:

CAPE HATTERAS tower will be painted in spiral bands, alternately black and white.

CAPE LOOKOUT tower will be checkered; the checkers being painted alternately black & white.

BODY ISLAND tower is now painted in black and white horizontal bands.

Therefore, in proceeding from north to south, the successive light-house towers herein mentioned will be observed as follows:

Body Island—horizontal bands, black & white.

Cape Hatteras—spiral bands, black & white.

Cape Lookout—checkered, checkers black & white.

By order of the Light-House Board.

Table, Showing Vote for Superintendent Public Instruction, 1874.

COUNTIES.	S.D. Pool.	T. R. P'rn'll	COUNTIES.	S. D. Pool.	T. R. P'rn'll	COUNTIES.	S. D. Pool.	T. R. P'rn'll
Alamance,	1,099	921	Forsythe,	1,080	1,118	Onslow,	962	345
Alexander,	581	92	Franklin,	1,649	1,634	Orange,	1,825	1,261
Alleghany,	408	78	Gaston,	864	376	Pamlico,	537	365
Anson,	1,165	1,037	Gates,	758	412	Pasquotank,	763	1,017
Ashe,	730	350	Graham,	174	17	Perquimans,	670	803
Beaufort,	1,561	1,188	Granville,	2,294	2,575	Person,	885	760
Bertie,	982	1,327	Green,	821	874	Pitt,	1,930	1,799
Bladen,	1,206	1,365	Guilford,	1,603	1,505	Polk	214	234
Brunswick,	1,007	939	Halifax,	1,389	3,555	Randolph,	1,227	1,078
Buncombe,	1,165	280	Harnett,	904	674	Richmond,	1,217	1,194
Burke,	815	407	Haywood,	771	129	Robeson,	1,829	1,688
Cabarrus,	1,141	732	Henderson,	396	326	Rockingham,	1,564	918
Caldwell,	840	94	Hertford,	873	829	Rowan,	1,557	800
Camden,	627	483	Hyde,	712	513	Rutherford,	734	794
Carteret,	828	678	Iredell,	1,622	806	Sampson,	1,880	1,363
Caswell,	1,162	1,468	Jackson,	649	86	Stanly,	635	97
Catawba,	1,251	194	Johnston,	1,892	1,186	Stokes,	655	81
Chatham,	1,804	1,468	Jones,	538	664	Surry,	1,003	755
Cherokee,	396	217	Lenoir,	1,055	1,189	Swain,	338	14
Chowan,	591	761	Lincoln,	906	340	Transylvania,	209	30
Clay,	329	73	Macon,	664	42	Tyrrell,	370	193
Cleaveland,	1,148	294	Madison,	534	219	Union,	1,055	212
Columbus,	1,311	768	Martin,	1,234	1,319	Wake,	3,640	3,640
Craven,	1,146	3,322	McDowell,	729	209	Warren,	978	2,293
Currituck,	745	335	Mecklenburg,	2,435	1,727	Washington,	546	785
Cumberland,	2,165	1,968	Mitchell,	342	239	Watauga,	491	67
Dare,	229	231	Montgomery,	361	342	Wayne,	2,021	1,796
Davidson,	1,413	1 210	Moore,	1,078	515	Wilkes,	820	955
Davie,	838	591	Nash,	1,402	1,281	Wilson,	1,413	1,129
Duplin,	1,790	953	New Hanover,	2,598	3,748	Yadkin,	725	719
Edgecombe,	1,142	3,401	Northampton,	1,019	1,890	Yancey,	635	152
				Pool's majority 14,021			92,928	78,907

Popular Vote for President.

STATES.	1872. Rep. Grant.	1872. Dem. Greeley	STATES.	1872. Rep. Grant.	1872. Dem. Greeley	STATES.	1872. Rep. Grant.	1872. Dem. Greeley
Alabama,	90,272	79,441	Maine,	61,422	29,087	Ohio,	281,852	244,321
Arkansas,	41,393	38,448	Maryland,	66,750	67,685	Oregon,	11,820	7,746
California,	54,044	40,749	Massachusetts,	133 472	59,260	Pennsylvania,	349,689	211,961
Connecticut,	50,638	45,880	Michigan,	138,455	78,365	Rhode Island,	13,665	5,329
Delaware,	11,115	10,200	Minnesota,	54,558	34,327	South Carolina,	72,290	22,703
Florida,	17,765	15,428	Mississippi,	82,406	47,287	Tennessee,	83,655	94,391
Georgia,	62,715	76,278	Missouri,	119,196	151,433	Texas,	47,426	66,455
Illinois,	241,248	184,770	Nebraska,	18,245	7,105	Vermont,	41,487	10,926
Indiana,	186,144	163,637	Nevada,	8,413	6,236	Virginia,	92,953	91,424
Iowa,	131,233	71,119	New Hampshire	37,184	31,423	West Virginia,	32,323	29,537
Kansas,	66,942	32,970	New Jersey,	91,661	76,801	Wisconsin,	104,992	86,477
Kentucky,	88,976	100,208	New York,	440,749	387,279			
Louisiana,	71,653	57,029	North Carolina,	94,304	69,474	Total	3,594,109	2,833,889

In addition to the above figures—Presidential vote of 1872—James Black (Tem. and Wom. rights candidate) received 5608 votes. Whole vote for President [1872] 6,463,014. Grant over Greeley, 760,220. Grant over Greeley and O'Conor, 730,812. In 1864, whole vote, 4,024,852; Lincoln's maj., 407,402. In 1860, whole vote, 4,680,193. Lincoln over Douglas, 491,295; over Breckenridge, 1,018,490; over Bell, 1,275,821; all others over Lincoln, 947,289.

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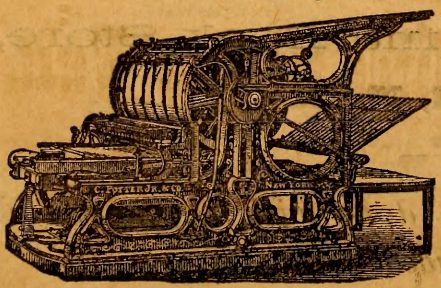

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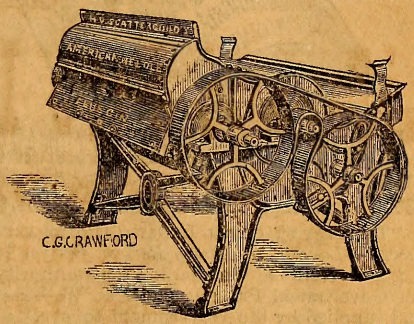

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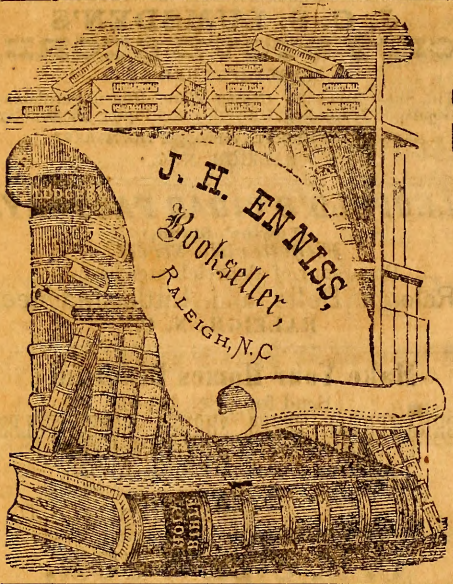

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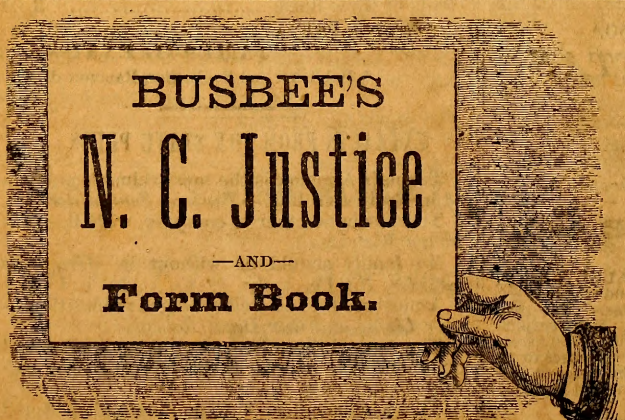
Pittsboro', N. C.



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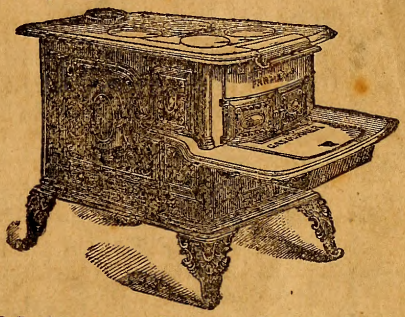
Particular attention is called to my new design made expressly for wood.



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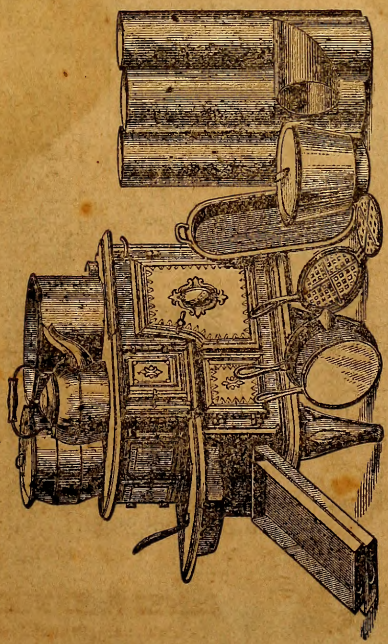

Home Enterprise!

—o—

THE

"Tropic" Cooking Stove

MANUFACTURED BY

SERGEANT & McCAULEY,

GREENSBORO', N. C.

These Stoves are vastly superior to the great majority of Stoves bought of Northern Manufacturers. The best of material is used in their manufacture, and they have never failed to give entire satisfaction. In addition to the great excellence of these Stoves, there is great advantage to those who buy, in living near the factory, from whence to replace any piece at short notice that should be accidently broken.

Prices:—No. 8, $30.00; No. 7, $26, including Ware and Pipe, packed and delivered on Cars in Greensboro'.

CALENDER FOR 1876.

JANUARY.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY.

S.	M	T.	W	T.	F.	S.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29				

MARCH.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

MAY.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE.

S.	M	T.	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

AUGUST.

S.	M	T.	W	T.	F.	S.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEPTEMB'R.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER.

S.	M	T.	W	T.	F.	S.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

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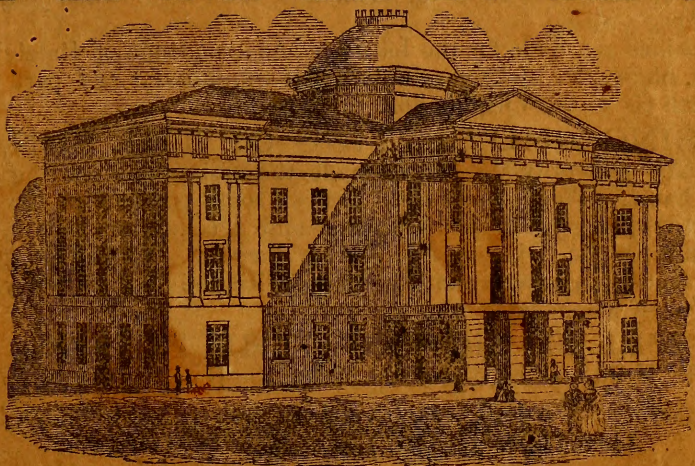
ALMANAC,



FOR THE YEAR OF OUR LORD

1877,

Being the first after Bissextile, or Leap Year, and until July 4th, 101 Years of American Independence.

Carefully calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD, WHOLESALE AND RETAIL, BY

JAMES H. ENNISS, Bookseller,

RALEIGH, N. C.

Edwards, Broughton & Co., Printers and Binders, Raleigh, N. C.

Entered according to Act of Congress in the year 1876, for the year 1877, by James H. Enniss, in the office of the Librarian of Congress at Washington.

☞ NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC in honor of the late Henry D. Turner, for many years a Bookseller in the city of Raleigh, and, who first published it in the year 1838.

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year, the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated, and compared with the best authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face, ♈ Aries, the Ram.....Ar.

♊ Arms,
Gemini.....Gem.
Twins.

♌ Heart,
Leo.....Leo.
Lion.

♎ Reins,
Libra.....Lib.
Balance.

♐ Thighs,
Sagittarius.....Sag.
Bowman.

♒ Legs,
Aquarius.....Aq.
Waterman.

♉ Neck,
Tau.....*Taurus.*
Bull.

♋ Breast,
Can.....*Cancer.*
Crab.

♍ Bowels,
Virg.....*Virgo.*
Virgin.

♏ Loins,
Scorp.....*Scorpia.*
Scorpion.

♑ Knees,
Cap.....*Capricornus.*
Goat.

The ♓ *Pisces*, the Fishes .....Pisc.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

MOON'S SIGNS.

Spring Signs.	Aries, or Ram.	Autumn Signs.	Libra, or Balance.
	Taurus, or Bull.		Scorpio, or Scorpion.
	Gemini, or Twins.		Sagittarius, or Bowman.
Summer Signs.	Cancer, or Crab-fish.	Winter Signs.	Capricornus, or Goat.
	Leo, or Lion.		Aquarius, or Waterman.
	Virgo, or Virgin.		Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun.	☽ Moon.	♀ Venus.
♂ Mars.	4 Jupiter.	♄ Saturn.
☌ In conjunction.	□ Quadrature.	

MOON'S PHASES.

New Moon.

First Quarter.

Full Moon.

Last Quarter.

CHRONOLOGICAL CYCLES.

Dominical Letter	G	Julian Period	6590
Epact	15	Jewish Era	5637
Golden Number	16	Era of Nabonasser	2624
Solar Cycle	10	Olympiads	2653
Roman Indiction	5	Mahomedan Era	1294

MOVEABLE FEASTS OF THE CHURCH.

Septuagesima Sunday	Jan. 28	Palm Sunday	March 25
Sexagesima Sunday	Feb. 4	Easter Sunday	April 1
Quinquagesima Sunday	" 11	Whit Sunday	May 20
Shrove Tuesday	" 13	Trinity Sunday	" 27
Ash Wednesday	" 14	First Sunday in Advent	Dec. 2

THE FOUR SEASONS.

	D.	H.	M.		D.	H.	M.
Vernal Equinox, March	20	6	57	Autumnal Equinox, Sept.	22	5	33
Summer Solstice, June	21	3	3	Winter Solstice, Dec.	21	11	35

MORNING AND EVENING STARS.

The visible planets are called Morning and Evening Stars when they rise or set within three hours of the sun.

MORNING STARS.—Venus will be Morning Star from Jan. 1st to May 9th ; Jupiter during January ; Saturn from Mareh 4th to April 24th.

EVENING STARS.—Venus will be Evening Star from May 9th to end of the year ; Jupiter from Oct. 19th to Dec. 31st ; Saturn from Jan. 1st to Mareh 4th.

Eclipses.

In the year 1877 there will be five eclipses, three of the Sun and two of the Moon.

I. A total eelipse of the Moon Feb. 27th, invisible at Raleigh.
II. A partial eelipse of the Sun, Mareh 14th, invisible at Raleigh.
III. A partial eelipse of the Sun, Aug. 8th, invisible at Raleigh.
IV. A total eelipse of the Moon, Aug. 23d, partly visible at Raleigh. Moon enters shadow at 4.4 p. m ; Total eclipse begins 5.5 ; Total eelipse ends 6.45 ; Moon leaves shadow 7.45 p. m.
V. A partial eelipse of the Sun, Sept. 7th, invisible at Raleigh.

Tides.

The time of high tide ean readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for whieh the tide is sought. The time when the moon is South is given in the ealendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	44
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	60
Charleston	7	26	Savannah	9	83

Explanation of Notable Days in the Calendar.

ALL SAINTS DAY.—In the Protestant Church a day of general commemoration of all those saints and martyrs in honor of whom individually no particular day is assigned.

ASCENSION DAY.—The Thursday but one before Whitsuntide. The anniversary of our Saviour's Ascension into Heaven after his resurrection ; called also Holy Thursday.

ASH WEDNESDAY.—The Wednesday preceding the first Sunday in Lent. The sprinkling of ashes during the first four days before the first Sunday was introduced as a religious ceremony by Gregory the Great, and hence the name Ash Wednesday.

CHRISTMAS DAY.—A festival of the church universally observed in commemoration of the birth of our Savior. It was first observed as a festival A. D. 68.

DOG DAYS.—So called because Sirius or the Dog Star, rising and setting with the sun at a given period, has been regarded as the cause of excessive heat and of consequent calamities. The Dog Days commence on the 3rd of July and end 11th day of August.

EASTER DAY.—The first Sunday after the fourteenth day of the ealendar moon, which happens upon or next after the 21st of March ; so that if the fourteenth day happens on a Sunday, Easter day is the Sunday after. A church festival, commemorating Christ's resurrection, and occurring on Sunday, the second day after Good Friday. It corresponds to the passover of the Jews.

EPIPHANY.—A church festival, celebrated on the 6th of January, the 12th day after Christmas, in commemoration of the appearance of our Saviour to the magians of the East who came to adore Him with presents.

GOOD FRIDAY.—A solemn fast day, instituted in remembrance of the crucifixion of our Saviour on April 3d, A. D. 33. From the earliest records of christianity the day has been observed. The appellation of "good" appears to be peculiar to the church of England.

HALCYON DAYS.—A term applied to the seven days before and after the winter Solstace, because the Halcyon laid her eggs in nests on or near the sea at this time of the year, and the weather, during her incubation, was always calm.

PALM SUNDAY.—The Sunday next before Easter. So called in commemoration of our Saviour's triumphal entry into Jerusalem, A. D. 33, when the multitude strewed palm branches in the way.

ST. VALENTINE'S DAY.—14th February, a day sacred to St. Valentine, a Presbyter of the church who suffered martyrdom under Claudius II, at Rome. A. D. 271. It is an old notion that on this day the birds choose their mates, and hence probably the custom of choosing a valentine on this day, a custom which is of very ancient date.

WHITSUNTIDE.—The seventh Sunday after Easter, a festival of the church, commemorative of the descent of the Holy Ghost on the day of Pentecost ; so called, it is said, because in the primitive church those who had been newly baptized appeared at church between Easter and Pentecost in white garments.

☞ NOTE.—The following Weather Table, while subject to variations and exceptions as all weather rules are, is nevertheless, the best and most reliable Table in a general way that can be obtained. It was prepared by the celebrated Astronomer, Sir John Herschel, and has been so often tested, as to become a standard Weather Table. We have published it before, but numerous requests for it induces us to republish it, and hereafter we shall continue it in each number of Turner's N. C. Almanac.—[EDITOR.

HERSCHEL'S WEATHER TABLE,

For Foretelling the Weather, throughout all the Lunations of the Year, forever.

This Table and the accompanying remarks are the result of many year's actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the Earth, and will by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind W., snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or N.E.
" 8 and 10 "	Rainy if South, or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autum nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e. from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

1st Month. JANUARY, 1877. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	6	9	2	a. m.	First Quarter	22	10	37	a. m.
New Moon	14	8	12	a. m.	Full Moon	29	3	23	a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets	Sun Slow	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	M.	7 11	4 57	4	South	Mars rises 3 20 a. m	7 13	1 30	♑	morn.
2	Tu.	7 11	4 58	4	22 52	Venus rises 4.46 a. m.	8 27	2 29	♒	9 35
3	We	7 11	4 59	5	22 46	Jupiter rises 5 33 a. m.	9 42	3 23	♓	10 26
4	Th.	7 11	5 00	6	22 40	Saturn sets 8 54 p. m.	10 50	4 13	♈	11 15
5	Fr.	7 11	5 01	6	22 33	☾ Regulus rises 8.24 p. m.	11 56	5 00	♉	12 00
6	Sa.	7 11	5 02	6	22 26	☾ EPIPHANY. *Cold rain*	morn.	5 45	♉	evn'g.
1		**First Sunday after Epiphany.**				**Day's Length 9 hours 52 minutes.**				
7	G.	7 11	5 03	7	22 18	*if wind be W., snow if E.*	0 59	6 30	♉	1 43
8	M.	7 11	5 03	7	22 10	♂ ☿ ♃ G. Council at Nice, 325.	2 04	7 17	♊	2 40
9	Tu.	7 11	5 04	8	22 1	♂ ♂ ☾ Venus rises 5.2 a. m.	3 06	8 05	♊	3 33
10	We	7 11	5 05	8	21 52	☿ Greatest Elongation.	4 12	8 56	♋	4 33
11	Th.	7 11	5 06	8	21 43	♂ ♃ ☾ Constantine, 306.	5 11	9 48	♋	5 28
12	Fr.	7 10	5 07	9	21 33	Sirius South 11 p. m.	6 06	10 40	♌	6 20
13	Sa.	7 10	5 08	9	21 23	Sirius sets 4.11 a. m.	6 54	11 31	♌	7 01
2		**Second Sunday after Epiphany.**				**Day's Length 9 hours 59 minutes.**				
14	G.	7 10	5 09	10	21 12	☾ Moon in Apogee.	sets.	0 20	♌	7 41
15	M.	7 10	5 10	10	21 01	♂ ☿ ☾ *Rain*	6 13	1 07	♍	8 23
16	Tu.	7 09	5 11	10	20 49	Jupiter rises 4.46 a. m.	7 10	1 50	♍	8 59
17	We	7 09	5 11	11	20 37	☿ Stationary. *Snow*	8 09	2 32	♎	9 38
18	Th.	7 09	5 12	11	20 25	Mars rises 3 0 a. m.	9 09	3 12	♎	10 16
19	Fr.	7 09	5 13	11	20 12	Castor South 11 17 p. m.	10 06	3 52	♏	10 54
20	Sa.	7 09	5 14	12	19 59	Trial by Peers 468.	11 05	4 33	♏	11 36
3		**Third Sunday after Epiphany.**				**Day's Length 10 hours 7 minutes.**				
21	G.	7 08	5 15	12	19 46	*Cold and high Winds.*	morn.	5 16	♐	morn.
22	M.	7 08	5 16	12	19 32	☽ Aldebaran South 8.6 p. m.	0 05	6 02	♐	0 22
23	Tu.	7 07	5 17	12	19 18	☽ Aldebaran sets 2.54 p. m.	1 12	6 54	♑	1 11
24	We	7 06	5 18	13	19 03	Saturn sets 7.35 p. m.	2 21	7 51	♑	2 11
25	Th.	7 06	5 19	13	18 48	Venus rises 5.24 a. m.	3 36	8 54	♒	3 19
26	Fr.	7 05	5 20	13	18 33	♂ ☿ ☽ Inf.	4 42	10 00	♒	4 31
27	Sa.	7 04	5 21	13	18 18	Arietes sets 5.29 a. m.	5 49	11 06	♓	5 40
4		**Septuagesima Sunday.**				**Day's Length 10 hours 19 minutes.**				
28	G.	7 03	5 22	14	18 02	Moon in Perigee. *Snow.*	6 38	morn.	♓	6 42
29	M.	7 03	5 24	14	17 46	☾ Mar's rises 2.50 a. m.	rises.	0 08	♈	7 34
30	Tu.	7 02	5 26	14	17 29	☾ Jupiter rises 4.0 a. m.	7 17	1 06	♈	8 22
31	We	7 02	5 27	14	17 12	Rise of Feudal System 486.	8 31	2 00	♉	9 09

* * * **Turner's Almanac ought to hang on a nail by the mantle-piece of everybody.**—*Newton Vindicator.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, cold rains; 10, 11, 12, 13, changeable; 14, 15, 16, 17, rain or snow; 18, 19, 20, 21, cloudy and cold; 22, 23, 24, 25, 26, 27, 28, cold and high winds, 29, 30, 31, snow and stormy.

Lawyer vs. Irishmen.

A lawyer built himself an office in the shape of a hexagon, or six square. The novelty of the structure attracted some Irishmen who were passing by; they made a full stop and viewed the building very critically. The lawyer, disgusted at their curiosity, lifted up his window, put his head out and addessed them:

"What do you stand there like a pack of blockheads gazing at my office for; do you take it for a church?"

"Faix," answered one of them, "I was thinking so, till I saw the devil poke his head out of the windy."

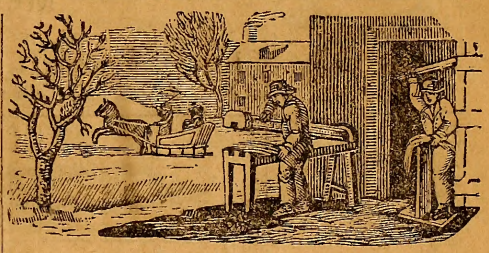
An Old Receipt Worth Ten Dollars to any Farmer.

Take one part (by weight) rosin, one part beeswax and four parts good fresh or sound lard. Mix and melt together over a slow fire, so as to be sure not to burn the mixture. It makes an ointment that is superior to anything I have ever seen tried, for the flesh of either horses or cattle, for either fresh or old sores, and is especially good to remove old dry scabs. It softens the scab and it comes off, leaving the skin soft and tough.

A gentleman, on presenting a lace collar to his adored one, said carefully. "Do not let any one else rumple it." "No, dear," she replied, "I'll take it off."

Men will wrangle for religion, write for it, fight for it, die for it; anything but—live for it.

Wrong always punishes sooner or later the wrongdoers. There is no escape.



Garden Calendar for North Carolina.

JANUARY.—Prepare Hot-beds. Asparagus beds give heavy dressings with compost and salt; Radishes sow sparely from time to time. Horse Radish cuttings put out, Onions may still be planted, also Garlic and Shallots, Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Landreth's Early York, Large York, Drumhead and Early Flat Dutch Cabbage seed sow in hot beds. Collect plenty of manure.

Making a Change.

I got chatting with an acquaintance the other day, says a correspondent, and asked him what he was doing.

"Well," he replied. "just now I am doing nothing, but I have made arrangements to go into business."

"Glad to hear it. What are you going into?"

"Well, I am going into partnership with a man."

"Do you put in much capital?"

"No; I put in no capital."

"Don't want to risk it, eh?"

"No; but I put in the experience."

"And he put in the capital?"

"Yes, that is it. We go into business three years; he puts in the capital, I put in the experience. At the end of three years I will have the capital, and he will have the experience!

* * * **Every merchant in the State should sell it and every farmer should buy Turner's N. C. Almanac.**—*Daily Sentinel, Raleigh.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	4	11	44	p. m.	First Quarter	20	11	0 p. m.
New Moon	13	3	43	a. m.	Full Moon	27	1	59 p. m.

Da. of Mo	Da. of wk.	Sun Rises	Sun Sets.	Sun Slow	Sun's Declination	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	7 01	5 27	14	16 55	Arcturus rises 10.7 p. m.	9 41	morn.	♌	morn.
2	Fr.	7 00	5 28	14	16 38	Venus rises 5 31 a. m.	10 47	3 37	♌	10 40
3	Sa.	6 59	5 29	14	16 20	Saturn sets 6 56 p. m.	11 52	4 25	♌	11 28
5	**Sexagesima Sunday.**					**Day's Length 10 hours 32 minutes.**				
4	G	6 58	5 30	14	16 02	The Hegira, 622. *Fair*	morn.	5 12	♌	evn'g
5	M.	6 57	5 31	14	15 44	Mars rises 2 45 a. m. *and*	0 58	6 01	♌	1 10
6	Tu.	6 56	5 32	14	15 25	Jupiter rises 3.38 a m. *frosty.*	2 03	6 51	♌	2 08
7	We	6 56	5 33	14	15 06	☌ ☿ ☾ ☿ Stationary.	3 05	7 43	♍	3 06
8	Th	6 54	5 34	14	14 47	Stone buildings in Eng. 674.	4 01	8 36	♍	4 09
9	Fr.	6 53	5 35	14	14 28	Antares South 6.51 a. m.	4 49	9 27	♎	5 06
10	Sa.	6 52	5 36	14	14 09	Moon in Apogee.	5 31	10 17	♎	5 57
6	**Quinquagesima Sunday.**					**Day's Length 10 hours 46 minutes.**				
11	G.	6 51	5 37	14	13 49	The Turks first mentioned in	6 09	11 04	♏	6 40
12	M.	6 50	5 38	14	13 29	His 569. *Snow and stormy.*	6 37	11 49	♏	7 19
13	Tu.	6 49	5 39	14	13 08	Venus rises 5.37 a. m.	sets.	0 31	♏	7 52
14	We	6 48	5 40	14	12 48	St. Valentine's Day.	6 53	1 12	♐	8 28
15	Th.	6 47	5 41	14	12 27	The manufacture of Silk in-	7 59	1 52	♐	9 01
16	Fr.	6 46	5 42	14	12 07	troduced from China by the	8 59	2 33	♐	9 39
17	Sa.	6 45	5 43	14	11 46	Monks, 551.	10 00	3 14	♑	10 18
7	**Quadragesima Sunday.**					**Day's Length 11 hours.**				
18	G.	6 44	5 44	14	11 24	Koran published 612.	11 04	3 59	♑	11 01
19	M.	6 43	5 45	14	10 03	The Origen of Fiefs, 584.	morn.	4 48	♑	11 52
20	Tu	6 42	5 46	14	10 41	Spica South 3 5 a. m. *Fair*	0 11	5 41	♑	morn.
21	We	6 41	5 47	14	10 20	Mars rises 2 31 a. m. *and*	1 19	6 39	♑	0 47
22	Th	6 40	5 48	14	9 58	Jupiter rises 2.46 a. m *Frosty.*	2 27	7 42	♑	1 52
23	Fr.	6 38	5 49	13	9 36	Death of Mahomet 632.	3 38	8 46	♒	3 05
24	Sa.	6 37	5 49	13	9 13	Venus rises 541 a. m.	4 28	9 48	♒	4 23
8	**Second Sunday in Lent.**					**Day's Length 11 hours 15 minutes.**				
25	G.	6 36	5 51	13	8 51		5 14	10 47	♓	5 26
26	M.	6 36	5 54	13	8 29	Moon in Perigee. *Snow or*	5 53	11 43	♓	6 23
27	Tu.	6 35	5 55	13	8 06	Eclipsed, inv. at Raleigh.	rises	morn	♈	7 13
28	We	6 31	5 56	13	7 43	☌ ♂ ♃ *Rain.*	7 14	35	♈	7 56

* * * **Turner's Almanac is now the most valuable published in North Carolina.**—*Tarboro' Southerner.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, changeable; 4, 5, 6, 7, Frost or snow; 8, 9, 10, 11, 12, fair and frosty; 13, 14, 15, 16, 17, 18, 19, snow and stormy; 20, 21, 22, 23, 24, 25, 26, fair and frosty; 27, 28, snow or rain.

ANCIENT.—The following inscription is to be found on a tomb-stone in the graveyard at Haw River, in Alamance county. It is perhaps the oldest one in this country:

"Ereeted in memory of Adam Trollinger, who was born near the Rhine, in Germany, in 1681. Emigrated to Pennsylvania in 1737, and thence to this vicinity in 1745. Died A. D. 1776, aged 85 years.

A DOSE.—A man living far from any physician was taken suddenly ill. His family, in great alarm, not knowing what else to do, sent for a neighbor who had a reputation for doctoring cows.

"Can't you give father something to help him?" asked one of his sons.

"Wa'al, I don't know nothin' about doctorin' people."

"You know more than we do, for you can doctor cows. Now what do you give them when they're sick?"

"Wa'all, I allers give cows salts—Epsom salts. You might try that on him."

"How much shall we give him?" inquired the son.

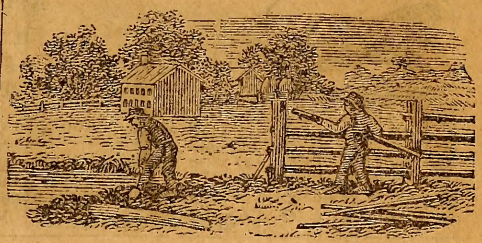
"Wa'all, I give cows just a pound. I suppose a man is a quarter as big as a cow—give him a quarter of a pound!"

A little boy, carrying home some eggs from the grocery, dropped them.

"Did you break any?" asked his mother, when he told her of it.

"No," said the little fellow; "but the shells came off some of 'em."

It is only the fool which is pleased with himself, no wise man is good enough for his own satisfaction.



Garden Calendar for North Carolina.

FEBRUARY.—If not done last month prepare heating materials for hot-beds; for which select a situation protected by a fence or wall. Asparagus beds redress; Grafting execute; Fruit Trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from previous sowings; transplant also Lettuce plants, Peas plant, Landreth's Extra Early is the best. In hot beds sow Cabbage, Tomatoe, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations from fear of loss by change of temperature but have at hand the means of protection against hard weather or you will be behind your more enterprising neighbor.

Taking Notes.

"Well, Cuffee," said a minister to his colored servant, "what were you doing in meeting this afternoon?" "Doing, massa? Taking notes," was his reply. "You taking notes?" exclaimed the master. "Sartin, massa; all the gempelmen take notes." "Well, let me see them," said he. Cuffee thereupon produced his sheet of paper, and his master found it scrawled all over with all sorts of marks and lines, as though a dozen spiders, dipped in ink, had marched over it. "Why, this is all nonsense," said the minister, as he looked at the notes. "Well, massa," Cuffee replied, "I thought so all the time you was preaching."

DIARRHŒA IN FOWLS.—Pulverized chalk administered with soft feed will cure diarrhœa. This disorder is caused by want of variety in the food, or by too much green food.

* * * **As a statistic and historical record is invaluable to every North Carolinian.**—*North Carolinian, Elizabeth City.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	6	4	46 p. m.	☽ First Quarter	22	7	54 a. m.
● New Moon	14	9	38 p. m.	○ Full Moon	2	0	33 a. m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Slow	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South	Moon's Signs	High Tide Beaufort, Smithville.
1	Th.	6 29	5 58	12	7 21	Sirius South 11.20 p. m.	8 24	morn.	♋	morn.
2	Fr.	6 28	5 58	12	6 58	Venus rises 5.40 a. m.	9 32	2 13	♋	9 22
3	Sa.	6 27	5 59	12	6 35	☿ in Aphelion.	10 44	3 02	♌	10 06
9	**Third Sunday in Lent.**					**Day's Length 11 hours 34 minutes.**				
4	G.	6 25	5 59	12	6 12	Glass used in Eng. 674.	11 42	3 52	♌	10 54
5	M.	6 24	6 00	12	5 48	Mars rises 2 22 a. m. *Fair.*	morn.	4 43	♌	11 46
6	Tu.	6 23	6 01	11	5 25	☾ Jupiter rises 2 10 a. m.	55	5 36	♍	evn'g.
7	We	6 22	6 02	11	5 02	☌ ☿ ☾	1 52	6 29	♍	1 42
8	Th.	6 22	6 03	11	4 38	☌ ☌ ☾	2 46	7 21	♎	2 44
9	Fr.	6 20	6 04	11	4 15	Alfred the Great born 849.	3 33	8 12	♎	3 40
10	Sa.	6 18	6 05	10	3 51	Moon in Apogee.	4 11	9 00	♏	4 37
10	**Fourth Sunday in Lent.**					**Day's Length 11 hours 49 minutes.**				
11	G.	6 17	6 06	10	3 28	University of Cambridge	4 43	9 46	♏	5 26
12	M.	6 15	6 07	10	3 04	founded 915.	5 10	10 29	♐	6 09
13	Tu.	6 12	6 07	9	2 41	☌ ♄ ☾ *Rain or Snow.*	5 35	11 10	♐	6 46
14	We	6 11	6 08	9	2 17	☾ ☉ eclipsed, inv. at Wash'n.	se s.	11 51	♑	7 17
15	Th.	6 10	6 08	9	1 53	☾ Altair rises 1.41 a. m.	6 54	0 32	♑	7 53
16	Fr.	6 08	6 10	9	1 30	☌ ♀ ♄ Oxford University	7 54	1 13	♒	8 29
17	Sa.	6 07	6 11	8	1 06	founded 890.	8 56	1 58	♒	9 07
11	**Fifth Sunday in Lent.**					**Day's Length 12 hours 5 minutes.**				
18	G.	6 06	6 11	8	0 42	The figures of Arith. brought	10 02	2 45	♓	9 51
19	M.	6 04	6 12	8	0 18	☌ ☿ ♄ into Europe 941.	11 12	3 37	♓	10 40
20	Tu.	6 03	6 13	7	north	☉ enters ♈, SPRING COM.	morn	4 33	♈	11 36
21	We	6 02	6 14	7	0 29	Mars rises 2 7 a. m.	20	5 33	♈	morn.
22	Th.	6 00	6 15	7	0 53	☾ □ ♃ ☉ *Stormy.*	1 22	6 35	♉	39
23	Fr.	5 59	6 16	6	1 16	☾ ☿ greeted Hel. Sat. S.	2 20	7 36	♉	1 48
24	Sa.	5 57	6 17	6	1 40		3 10	8 34	♊	2 59
12	**Palm Sunday.**					**Day's Length 12 hours 22 minutes.**				
25	G.	5 55	6 17	6	2 03	☌ ♀ ☾ PALM SUNDAY.	3 37	9 29	♊	4 03
26	M.	5 54	6 18	6	2 27	Moon in Perigee.	4 24	10 21	♋	5 08
27	Tu.	5 53	6 19	6	2 50	Jupiter rises 1.2 a. m.	4 56	11 11	♋	6 01
28	We	5 51	6 19	5	3 14	French lang. first written 1002.	5 32	morn.	♋	6 47
29	Th.	5 50	6 19	5	3 37	☾ ♀ great't Hel. Sat. S. *Frost*	rises.	00	♌	7 26
30	Fr.	5 48	6 20	4	4 00	☾ Paper of cotton rags 1002	8 13	49	♌	8 05
31	Sa.	5 47	6 21	4	4 24	Gothic style for churches 1002.	9 28	1 39	♍	8 52

* * * **There is no other Almanac to compare with it.**—*Carolina Watchman, Salisbury.*

CONJECTURES OF THE WEATHER—By Herschel's Weather Table.—1, 2, 3, 4, 5, snow or rain ; 6, 7, 8, 9, 10, fair and windy ; 11, 12, 13, changeable ; 14, 15, 16, 17, 18, 19, rain or snow ; 20, 21, cloudy ; 22, 23, 24, 25, 26, stormy ; 27, 28, changeable ; 29, 30, 31, frosty weather.

Being Surety.

If any desire thee to be his surety, give him a part of what thou hast to spare ; if he press thee further, he is not thy friend at all, for friendship rather chooseth harm to itself than offereth it. If thou be bound for a stranger, thou art a fool ; if for a merchant, thou puttest thy estate to learn to swim ; if for a lawyer, he will find an evasion by a syllable or word to abuse thee ; if for a poor man, thou must pay it thyself ; if for a rich man he needs it not ; therefore from suretyship, as from a man slayer or enchanter, keep thyself ; for the best profit and return will be this : that if thou foree him for whom thou art bound to pay, he will become thy enemy ; if thou choose to pay it thyself, thou wilt become a beggar.

Irish Wit.

An English gentleman wishing to test the Irish wit, thus accosted an Irish laborer, who was at work mending a fence :

"Say, Pat, suppose Satan was to come along now and see both of us here, which do you suppose he would take, you or me ?"

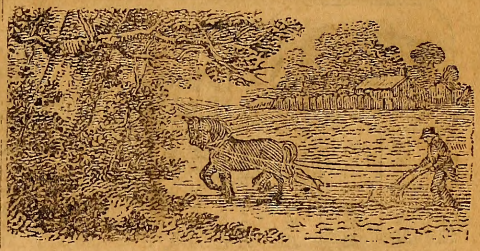
"O faith yer honor, he'd take me."

"How so ?" said the Englishman, in astonishment.

"Well, sir," said Paddy, he'd take me now, because he wouldn't be sure of me when he came again ; but he'd be sure of you at any time, and he could afford to wait."

Printing and Publishing.

A young lady lately explained to an editor the difference between printing and publishing. At the conclusion of her remarks, by way of illustration, she said : "You may print a kiss on my cheek, but you must not publish it."



Garden Calendar for North Carolina.

MARCH.—Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially Landreth's Large York ; dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb ; Strawberry beds set out ; Tomatoes from hot beds may be set out ; plant Peas, (Landreth's Extra Early,) Potatoes, Onion Sets, Early Corn ; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsify, Squash, Spinach, Turnips, (Landreth's Early Flat Dutch,) and Tomatoes sow in warm situation.

Grass Seed to the Acre.

White Clover	10	lbs.
Red "	15	"
Lucerne "	15	"
Alsike "	15	"
Timothy	12	"
Blue and Green Grass	3	bu.
Rye "	2	"
Orchard "	3	"
Red Top "	2	"
Mixed Lawn "	3	"

Prevention of Hog Cholera.

A gentleman living near Jonesboro, Ills. offers to eat every hog which takes the above disease after the following prevention shall have been faithfully tried : Dissolve one teaspoonful of saltpeter in warm water for each hog, and mix the solution with the slops ; to be given twice a week. It will also cause animals to shed and be generally healthy.

"He that tilleth the soil shall have plenty of Bread."

The best and most useful Almanac we have ever seen.—*Alamance Gleaner.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	5	11	14 a. m.	☽ First Quarter	20	2	22 p. m
● New Moon	13	0	35 p. m.	○ Full Moon	27	11	21 a. m

Da. of Mo.	Da. of wk	Sun rises.	Sun sets.	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
13	**Easter Sunday.**					**Day's Length 12 hours 39 minutes.**				
1	G.	5 44	6 23	3	4 47	EASTER SUNDAY.	10 36	morn.	♋	morn
2	M.	5 43	6 24	3	5 10	Mars rises 1 54 a. m.	11 42	3 24	♋	10 2
3	Tu.	5 41	6 25	3	5 33	Saturn rises 4.39 a. m.	morn.	4 18	♋	11 2
4	We	5 40	6 26	3	5 56	♂ ♃ ☾ *Frequent*	40	5 12	♌	evn'g
5	Th.	5 39	6 27	2	6 18	☾ ♂ ☿ ☉sup. *showers.*	1 28	6 05	♌	1 1
6	Fr.	5 37	6 28	2	6 41	Jupiter rises 0.27 a. m.	2 09	6 54	♌	2 1
7	Sa.	5 34	6 29	2	7 04	Moon in Apogee.	2 41	7 41	♌	3 0
14	**First Sunday after Easter.**					**Day's Length 12 hours 57 minutes.**				
8	G.	5 33	6 30	1	7 26	The first Crusade 1096.	3 12	8 25	♌	3 5
9	M.	5 32	6 31	1	7 48	Abelard, Fr. Scholastic 1100.	3 39	9 07	♍	4 4
10	Tu.	5 30	6 32	1	8 10	♂ ♄ ☾	4 01	9 47	♍	5 2
11	We	5 29	6 32	1	8 32		4 24	10 28	♍	6 0
12	Th.	5 27	6 33	1	8 54	The Knights Templars 1118.	4 48	11 10	♍	6 4
13	Fr.	5 26	6 33	1	9 16	♂ ♀ ☾ *Very rainy.*	sets.	11 54	♎	7 2
14	Sa.	5 25	6 34	fa.	9 38	Fairs at Leipsic.	7 52	41	♎	8 0
15	**Second Sunday after Easter.**					**Day's Length 13 hours 10 minutes.**				
15	G.	5 25	6 35	0	9 59	Acre taken by Crusaders 1104.	9 00	1 32	♎	8 4
16	M.	5 24	6 36	1	10 20	☿ in Perihelion.	10 09	2 28	♎	9 3
17	Tu.	5 22	6 36	1	10 41	Mars rises 1.35 a. m	11 10	3 27	♏	10 3
18	We	5 20	6 37	1	11 02	Tyre tak. by Crusaders 1118.	morn.	4 29	♏	11 3
19	Th.	5 19	6 38	1	11 23	♃ Stationary.	15	5 30	♏	morn
20	Fr.	5 18	6 39	1	11 44	Vega South 4.42 a. m.	1 06	6 28	♐	3
21	Sa.	5 18	6 40	2	12 04	☾ ♂ ☾ *Changeable.*	1 52	7 23	♐	1 4
16	**Third Sunday after Easter.**					**Day's Length 13 hours 24 minutes.**				
22	G.	5 16	6 40	2	12 24	Moon in Perigee.	2 24	8 14	♐	2 4
23	M.	5 15	6 41	2	12 44	Bank of Venice estab. 1158.	2 51	9 03	♑	3 4
24	Tu.	5 14	6 42	2	13 04	Jupiter rises 11.22 p. m.	3 24	9 51	♑	4 4
25	We	5 13	6 43	2	13 23	Saturn rises 3.24 a. m.	3 50	10 38	♑	5 3
26	Th.	5 12	6 44	3	13 43	☿ greatest Hel. Lat. N.	4 28	11 27	♒	6 1
27	Fr.	5 10	6 45	3	14 02	♂ Stationary. *Frequent*	rises.	morn.	♒	6 5
28	Sa.	5 09	6 45	3	14 21	Poem of Cid 1158. *showers*	8 16	0 18	♓	7 3
17	**Fourth Sunday after Easter.**					**Day's Length 13 hours 35 minutes.**				
29	G.	5 09	6 46	3	14 39	Teutonic Order inst. 1190.	9 27	1 10	♓	8 2
30	M.	5 08	6 47	3	14 58	Mars rises 1,41 a. m.	10 24	2 06	♈	9 1

* * * **Turner's Almanac is invaluable for reference.**—*Friend of Temperance.*

CONJECTURES OF THE WEATHER.—By Herchel's Table.—1, 2, 3, 4, cool and frosty ; 5, 6, 7, 8, 9, frequent showers ; 10, 11, 12, variable ; 13, 14, 15, 16, 17, very rainy ; 18, 19, showery ; 20, 21, 22, 23, 24, 25, 26, changeable ; 27, 28, 29, 30, frequent showers.

How He Sent His Prayers.

Spurgeon tells the following story : "A poor man, who had a large family, gave them a very comfortable support while he was in health. He broke his leg and was laid up for some weeks. As he would be for some time destitute of the means of grace, it was proposed to hold a prayer-meeting at his house. The meeting was led by Deacon Brown. A loud knock at the door interrupted the service. A tall, lank, blue-frocked youngster stood at the door, with an ox-goad in his hand, and asked to see Deacon Brown. "Father could not attend this meeting," he said, "but he sent his prayers, and they are out in the cart," They were brought in, in the shape of potatoes, beef, pork and corn. The meeting broke up without the benediction.

A Sure Remedy for Colic in Horses.

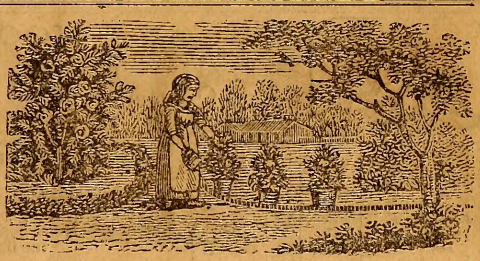
1 pint of Whiskey.

4 table spoonsfull of Spirits Turpentine or ½ gill.

½ gill spirits of camphor.

Put it in a bottle, the bottle filled up with water, then drench the horse. This remedy I want all to know, and the facts connected with it. About 38 years ago an intelligent old gentleman from Kentucky who had traded in horses for 38 years and had made a handsome fortune at the business, gave me this receipe, and I have used it since with singular success. I have given it to scores of horses and mules, and have not in a single case known it to fail in giving relief in a very short time.

Two Irishmen traveling on the Baltimore and Ohio Railroad track came to a mile-post when one of them said: "Tread aisy, Pat ; here lies a man 108 years old—his name was Miles from Baltimore."



Garden Calendar for North Carolina.

APRIL.—If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnip, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March, will require culture. Sow leeks for winter use, sow Landreth's Drum Head, Flat Dutch and Drum Head Savoy Cabbage seed for plants to be set out in June ; Beans may now be planted ; drill lettuce if intended to head ; draw up earth to potato vines ; turnips sowed last month should be hoed and thinned, transplant spring sown cabbage and manure well if you expect fine heads ; citron and watermelons plant ; small onions set out in Autumn will now be fit for use ; Asparagus is now in season ; hoe beds to exterminate weeds ; additional root crops may now be sown ; transplant all kinds of Perennial herbs, such as Mint, Sage, Winter Savory and Medicinal herbs. *Remember to keep down the weeds this month.*

Late Spring Frosts.

The latest spring frosts for the last three years :

In 1873, April 26th, there was frost and ice.

In 1874, April 30th, there was a very heavy frost, and some ice, hail and snow.

In 1875, April 24th, there was frost, and in May for three mornings in succession, the 17th, 18th and 19th there was slight frost.

Why are sheep the least moral of animals ? Because they gambol in their youth, spend much of their time on the turf, many of them are blacklegs, and they all get fleeced at last.

In our opinion the best publication of the kind in the South.—*Toisnot Transcript.*

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	5	6	3	a. m.	☽ First Quarter	19	7	41	p. m.
● New Moon	13	0	14	a. m.	○ Full Moon	26	10	50	p. m.

Da. of Mo.	Da. of wk	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Tu.	5 07	6 47	3	15 16	☌ ♃ ☾ *Changeable.*	11 18	morn.	♑	morn.
2	We	5 06	6 48	3	15 34	Mars rises 1.40 a. m.	morn.	3 55	♒	10 57
3	Th.	5 05	6 48	4	15 51	☿ greatest elongation E.	0 04	4 46	♒	11 50
4	Fr.	5 04	6 49	4	16 08	☌ ☽ ☾ *Wind and rain.*	0 41	5 34	♓	evn'g.
5	Sa.	5 03	6 50	4	16 26	Moon in Apogee.	1 13	6 19	♓	1 32
18		**Fifth Sunday after Easter.**					**Day's Length 13 hours 49 minutes.**			
6	G.	5 02	6 51	4	16 42	☌ ♀ ☉ Sup.	1 40	7 01	♈	2 18
7	M.	5 01	6 52	4	16 59	Jupiter rises 10.31 p. m.	2 04	7 42	♉	3 05
8	Tu.	5 00	6 52	4	17 15	☌ ♄ ☾	2 27	8 23	♉	3 56
9	We	4 59	6 53	4	17 31	Saturn rises 2 34 a. m.	2 51	9 04	♊	4 41
10	Th.	4 58	6 54	4	17 47	Rigel sets 7.34 p. m.	3 14	9 46	♊	5 26
11	Fr.	4 57	6 55	4	18 02		3 40	10 32	♋	6 12
12	Sa.	4 56	6 56	4	18 17	University of Paris foun. 1206.	4 11	11 23	♋	6 53
19		**Sunday after Ascension.**					**Day's Length 14 hours 1 minute.**			
13	G.	4 56	6 57	4	18 32	☌ ♀ ☾ *Fair.*	sets	0 18	♌	7 39
14	M.	4 55	6 57	4	18 47	☌ ☿ ☾	9 03	1 18	♌	8 31
15	Tu.	4 54	6 58	4	19 01	Mars rises 0.46 a. m.	10 09	2 20	♌	9 26
16	We	4 53	6 59	4	19 15	Chain shot invented 1666.	11 04	3 23	♍	10 26
17	Th.	4 53	7 00	4	19 28	Moon in Perigee.	11 47	4 23	♍	11 26
18	Fr.	4 53	7 00	4	19 41	Bayonets invented 1670.	morn.	5 19	♎	morn.
19	Sa.	4 52	7 01	4	19 54	Orrery invented 1670.	0 26	6 11	♎	0 25
20		**Whit Sunday.**					**Day's Length 14 hours 9 minutes.**			
20	G.	4 51	7 02	4	20 07	WHIT SUNDAY.	0 57	7 00	♏	1 16
21	M.	4 50	7 03	4	20 19	Arcturus South 10·15 p. m.	1 25	7 47	♏	2 17
22	Tu.	4 50	7 04	4	20 30	Spica South 9.20 p. m.	1 53	8 34	♐	3 15
23	We	4 49	7 05	3	20 42	☌ ☿ ♀ Academy of Architect-	2 20	9 21	♐	4 07
24	Th.	4 49	7 05	3	20 53	ure founded at Paris 1671.	2 48	10 10	♐	5 00
25	Fr.	4 49	7 06	3	21 04	Jupiter rises 9.14 p. m.	3 21	11 01	♑	5 50
26	Sa.	4 48	7 07	3	21 14	☌ ☿ ☉ Int. *Fair.*	rises.	11 55	♑	6 37
21		**Trinity Sunday.**					**Day's Length 14 hours 20 minutes.**			
27	G.	4 48	7 08	3	21 24	TRINITY SUNDAY.	8 12	morn.	♒	7 21
28	M.	4 48	7 08	3	21 34	☌ ♃ ● St Paul's commenced.	9 10	0 50	♒	8 06
29	Tu.	4 48	7 09	3	21 43	Mars rises 0.16 a. m. [1675.	9 55	1 45	♓	8 58
30	We	4 47	7 09	3	21 52	☿ in Aphelion.	10 36	2 37	♓	9 43
31	Th	4 47	7 09	3	22 00	Saturn rises 1.12 a. m.	11 09	3 27	♓	10 30

As an Almanac it is invaluable to our State—No other publication is comparable to it, in any respect.—*Asheville Citizen.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, showery and changeable ; 5, 6, 7, 8, 9, 10, 11, 12, wind and rain ; 13, 14, 15, 16, 17, 18, fair ; 19, 20, 21, 22, 23, 24, 25, fair if wind north-west ; 26, 27, 28, 29, 30, 31, fair and pleasant weather.

Brother Stone's Feeble Remarks.

Mr. Stone, a well-known and excellent Christian gentleman, belonging to one of the Murray Hill churches in New York city, was up in the country one summer, and learning that an evening prayer meeting was in progress at the village church walked in and took a seat in the back part of the room.

The brother in the chair conducting the meeting, observed the stranger, left his seat and coming to Mr. Stone, said to him :

"What is your name ?"

"My name is Stone."

"Where are you from ?"

"I am from the city of New York."

"Are you one of the Lord's people ?"

"I hope that I am," answered Mr. Stone, with becoming humility. The presiding genius, satisfied with the answer of his catechism, returned to his elevated seat, and at the end of the hymn arose and said :

"Will Brother Stone, from New York, favor us with a few remarks ?"

Mr. Stone, willing to do what he could, made a few practical observations to the best of his ability. No sooner had he sat down than the presiding elder arose and said :

"Will Brother Stone, of New York, ask the Lord to bless his feeble remarks ?"

Undismayed by this commentary on his speech, Mr. Stone offered prayer, and the meeting proceeded as usual.

Farmers should be on their guard against signing contracts with patent-rights men, as several have recently been swindled out of considerable money by making contracts for patent mowing-machines, knife grinders, etc. After signing the contract, one end of the paper is torn off, which leaves the balance a promissory note for a large amount.

Garden Calendar for North Carolina.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems ; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants sow seed, if not done last month; also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash ; sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

Scratches in Horses.

For the cure of scratches in horses, take white pine pitch, rosin, beeswax and honey, one ounce each, fresh lard, one-half pound, melt well together over a slow fire, stir until quite thick, so that the parts may not settle and separate. Apply to the part frequently. This also makes an excellent application for harness galls, cuts and sores of all kinds, on horses or cattle. —*Stock Journal.*

Remedy for Chicken Cholera.

A remedy for chicken cholera promulgated by the Department of Agriculture is alum alone —giving three or four tea-spoons of alum water daily, and mix with the feed (cornmeal) strong alum water. This is said to cure the worst cases. Another remedy is to feed raw onions, chopped fine and mixed with other food, about twice a week.

Your Almanac is decidedly the best I have ever seen.—*B. Craven, Pres. Trinity College.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	3	11	56 p. m.	☽ First Quarter	18	7	9 a. m.
● New Moon	11	9	17 a. m.	○ Full Moon	25	11	37 a. m.

Da. of Mo.	Da. of wk	Sun rises,	Sun sets,	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	4 47	7 10	2	22 9	Moon in Apogee.	11 38	morn.	♐	11 15
2	Sa.	4 46	7 11	2	22 16	☌ ☌ ●	morn.	4 56	♐	12 00
22		**First Sunday after Trinity.**				**Day's Length 14 hours 25 minutes.**				
3	G.	4 46	7 11	2	22 24	King Philip's war in *Fair.*	0 04	5 38	♑	evn'g.
4	M.	4 45	7 11	2	22 31	☌ ♄ ● New Eng. 1675.	0 23	6 18	♑	1 31
5	Tu.	4 45	7 12	2	22 37	Mars rises 12 m.	0 52	6 58	♒	2 15
6	We	4 45	7 13	2	22 43	Jupiter rises 8.15 p. m.	1 16	7 40	♒	3 03
7	Th.	4 44	7 14	1	22 49	☿ Stationary.	1 39	8 23	♒	3 56
8	Fr.	4 44	7 14	1	22 55	Saturn rises 0.34 a. m.	2 08	9 11	♓	4 48
9	Sa.	4 44	7 15	1	23 00	Great Plague in London, 1665	2 42	10 04	♓	5 44
23		**Second Sunday after Trinity.**				**Day's Length 14 hours 32 minutes.**				
10	G.	4 43	7 15	1	23 04	□ ♄ ☉ [*Changeable.*	3 24	11 02	♈	6 38
11	M.	4 43	7 16	1	23 08	Museum for Nat. His. at	sets.	0 05	♈	7 31
12	Tu.	4 43	7 16	1	23 12	☌ ♀ ● London, 1681.	8 57	1 09	♉	8 25
13	We	4 43	7 17	1	23 15	Moon in Perigee.	9 34	2 13	♉	9 22
14	Th.	4 43	7 17	0	23 18	Regulus sets 11.14 p. m.	10 25	3 12	♊	10 16
15	Fr.	4 43	7 17	sl.	23 21	Altair South 2.15 a. m.	10 58	4 07	♊	11 09
16	Sa.	4 43	7 18	0	23 23	Penny Post in London 1683.	11 28	4 58	♋	morn.
24		**Third Sunday after Trinity.**				**Day's Length 14 hours 35 minutes.**				
17	G.	4 43	7 18	1	23 25	White paper made Eng. 1690	11 56	5 45	♋	0 02
18	M.	4 43	7 18	1	23 26	Mars r. 11 22 p m. *Wind*	morn.	6 32	♋	0 51
19	Tu.	4 43	7 18	1	23 27	☿ greatest Hel. Lat S. *and*	0 23	7 19	♌	1 45
20	We	4 43	7 18	1	23 27	☿ grea't elong. W. 22 35. *rain.*	0 50	8 06	♌	2 42
21	Th.	4 43	7 18	2	23 27	☉ enter ♋, SUMMER COM.	1 19	8 57	♌	3 34
22	Fr.	4 43	7 19	2	23 27	First Opera in London 1692.	1 53	9 49	♍	4 34
23	Sa.	4 43	7 19	2	23 26	Bank of England 1693	2 24	10 42	♍	5 29
25		**Fourth Sunday after Trinity.**				**Day's Length 14 hours 35 minutes.**				
24	G.	4 44	7 19	2	23 25	☌ ♃ ● *Frequent showers.*	3 20	11 37	♎	6 22
25	M.	4 44	7 19	3	23 23	Saturn rises 11.26 p. m.	rises.	morn.	♎	7 07
26	Tu.	4 45	7 19	3	23 21	Phosphorus disc. 1699.	8 35	0 30	♏	7 56
27	We	4 45	7 19	3	23 19	♀ in Perihelion.	9 10	1 21	♏	8 34
28	Th.	4 46	7 19	3	23 16	Vega South 12 m.	9 39	2 08	♐	9 17
29	Fr.	4 46	7 19	3	23 13	Moon in Apogee.	10 07	2 53	♐	9 57
30	Sa.	4 47	7 19	3	23 09	Mars rises 10.49 p. m.	10 29	3 35	♐	10 38

Every Family in the State should have Turner's Almanac.—*Piedmont Press.*

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, fair; 11, 12, 13, 14, 15, 16, 17, changeable; 18, 19, 20, 21, 22, 23, 24, wind and rain; 25, 26, 27, 28, 29, 30, frequent showers and changable.

How to Raise a Big Hog.

An Ohio hog raiser says that the following treatment will make the biggest out of a pig in twelve months: Take two parts of barley, two of corn, and one of oats. Grind them together; then cook and feed cold. He says it is the cheapest food, and that any pig of good improved breed can be made to gain a pound a day until a year old.

At a Sunday School, a teacher asked a little boy if he knew what the expression "sowing tares" meant. "Courth I does," said he, pulling the seat of his trowsers around in front, "There's a tear my ma sewed; I teared it when I was sliding down hill."

Patrick, said the priest, how much hay did you steal? Well, I may as well confess to your riverence for the whole stack, for I am going after the balance of it to-night.

An Indian came to a certain agent in the Northern part of Iowa to procure some whiskey for a younger warrior who had been bitten by a rattlesnake. "Four quarts!" replied the agent, with surprise; "as much as that?" "Yes," replied the Indian, "four quarts—snake very big."

Rain brings down yearly about 12 pounds of ammonia per acre of ground. To supply an equal amount in sulphate of ammonia at six cents per pound will cost the farmer $2.88, and this is therefore the manurial value of the rain. To this, however, must be added a certain quantity of nitric or nitrous acid.

The stamp of civilization—The postage stamp.

Garden Calendar for North Carolina.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted; sow Tomato for a succession; sow Beets and Carrots, transplant Cabbage, Celery; Cucumbers, Melons and Squashes may be planted. Peas may be planted for a succession, also Corn; as herbs come into flower, they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

House Windows.

The more light admitted to apartments the better for those who occupy them. Light is as neeessary to sound health as it is to vegetable life. Exclude it from plants, and the consequences are disastrous. They cannot be perfect without its vivifying influence. It is a fearful mistake to curtain and blind windows so closely for fear of injuring the furniture by exposing to the sun's rays; such rooms positively gather elements in darkness which engender disease. Let in the light often, and fresh air, too, or suffer the penalty of aches and pains and long doctor's bills which might have been avoided.

THE EGG PUZZLE.—An old woman went to market and bought some eggs; on the first day she sold half of her eggs and half an egg over; on the second she sold half of her remaining eggs and half an egg over; and on the third she sold half the number of eggs she had left and half an egg besides. She now carried home one egg. How many had she at first?

The key to the penitentiary—whiskey.

* * * **The information in regard to the State and National Governments, &c., is worth more than the price of the Almanac.**—*Charlotte Democrat.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	3	3	47 p. m.	☽ First Quarter	17	7	57 a. m.
● New Moon	10	4	57 p. m.	○ Full Moon	25	2	4 a. m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun sets.	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
26		**Fifth Sunday after Trinity.**				**Day's Length 14 hours 34 minutes.**				
1	G.	4 48	7 19	4	N'rth	Venus sets 8.15 p. m.	10 52	morn.		morn.
2	M.	4 49	7 19	4	23 01	♂ ♄ ☾ Dog Days Begin.	11 16	4 54		11 58
3	Tu.	4 49	7 19	4	22 56	☾ ☉ in Apogee. *Changeable.*	11 41	5 34		ev'ng.
4	We	4 50	7 19	4	22 51	Independance Day.	morn.	6 15		1 24
5	Th.	4 50	7 19	4	22 45	Mars rises 10.35 p. m.	0 4	7 00		2 17
6	Fr.	4 51	7 18	5	22 39	Saturn rises 10.41 p. m	0 36	7 50		3 18
7	Sa.	4 51	7 18	5	22 33	Kidd's piracies 1697.	1 12	8 45		4 22
27		**Sixth Sunday after Trinity.**				**Day's Length 14 hours 26 minutes.**				
8	G.	4 52	7 18	5	22 26	Rise of the names of Whigs.	2 00	9 45		5 25
9	M.	4 52	7 18	5	22 19	♂ ☿ ☾ and Tories 1681.	2 59	10 49		6 25
10	Tu.	4 53	7 18	5	22 11	Rye house plot 1683. *Fair.*	sets.	11 54		7 20
11	We	4 53	7 17	5	22 03	Moon in Perigee.	8 19	0 57		8 13
12	Th.	4 54	7 17	5	21 55	Venus sets 8 17 p. m.	8 57	1 56		9 05
13	Fr.	4 55	7 16	5	21 46	☿ in Perihelion.	9 28	2 50		9 54
14	Sa.	4 55	7 16	6	21 37	Judge Jeffries 1685.	10 00	3 40		10 43
28		**Seventh Sunday after Trinity.**				**Day's Length 14 hours 19 minutes.**				
15	G.	4 56	7 15	6	21 27	Revolution in England 1688.	10 25	4 28		11 31
16	M.	4 57	7 15	6	21 17	Altair South 12 p m. *Wind*	10 51	5 16		morn.
17	Tu.	4 57	7 14	6	21 07	Battle of Bogne 1690 *and*	11 15	6 04		0 22
18	We	4 58	7 14	6	20 57	Mars rises 9.55 p m. *rain.*	11 56	6 53		1 13
19	Th.	4 59	7 13	6	20 46	♀ greatest Hel. Lat. N.	morn.	7 45		2 10
20	Fr.	5 00	7 12	6	20 35	♂ ☿ ☉ Sup.	0 31	8 38		3 13
21	Sa.	5 00	7 12	6	20 23	Jupiter sets 2 36 a. m.	1 17	9 32		4 11
29		**Eighth Sunday after Trinity.**				**Day's Length 14 hours 11 minutes.**				
22	G.	5 00	7 11	6	20 11	♂ ♄ ☾	2 09	10 25		5 11
23	M.	4 01	7 11	6	19 59	☿ greatest Hel. Lat. N.	3 04	11 16		6 05
24	Tu.	5 02	7 11	6	19 46	Venus sets 8.14 p. m.	4 03	morn		6 48
25	We	5 03	7 09	6	19 33	Saturn rises 9 24 p.m. *Cold*	rises.	0 05		7 31
26	Th.	5 04	7 08	6	19 20	Moon in Apogee. *showers.*	7 57	0 50		8 06
27	Fr.	5 04	7 08	6	19 06	♂ ♂ ♃	8 34	1 33		8 46
28	Sa.	5 05	7 07	6	18 52	Death of Queen Mary 1694.	8 57	2 13		9 22
30		**Ninth Sunday after Trinity.**				**Day's Length 14 hours.**				
29	G.	5 06	7 06	6	18 38	♂ ♄ ☾ Peter the Great visits	9 20	2 52		9 56
30	M.	5 07	7 05	6	18 24	England 1699.	9 45	3 32		10 35
31	Tu.	5 08	7 04	6	18 09	Mars rises 9.12 p. m.	10 06	4 12		11 14

This valuable publication is only 10 cents and no family should be without it.—*Greenville Register.*

CONJECTURES OF THE WEATHER—By Herschel's Weather Table.—1, 2, showery; 3, 4, 5, 6, 7, 8, 9, changeable; 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24, wind and rain; 25, 26, 27, 28, 29, 30, 31, cold showers.

Anecdote of Hon Geo. E. Badger.

When a young man Mr. Badger was a member of the North Carolina Legislature.

It happened that at the time there were a good many Thespian Societies in the State and they all applied to the Legislature to be incorporated.

Mr. Badger was a fine looking man, of great talent and well skilled in parliamentary law. For these reasons the Thespians all sent to him to introduce and put through their incorporation bills. In this way he was frequently on the floor and took up a good deal of time.

After the session had progressed for awhile, a member from Ashe, an old rough hewn fellow, introduced a bill to exterminate the wolves in Ashe County. His bill provided that every man who killed a wolf should be paid five dollars.

The old fellow had not before trespassed on the House.

On the introduction of the bill Mr. Badger at once rose and attacked it, protesting against "the time being taken up by the consideration of a miserable *wolf* bill." We can imagine the look of Mr. Badger when he uttered the words "wolf bill."

Ashe rallied. Badger or no Badger he was *there*. "Mr. Speaker," said he, I promised my folks to put this bill through. We must destroy the wolves or they will destroy us. I expected no opposition to my bill. The gentleman ought to keep quiet above all others for he has taken up one half of this session incorporating these *miserable little Thizzling Societies.*

Mr. Badger at once struck his colors and aided the old fellow until the bill was passed as a law.

Thefts never enrich, alms never impoverish, and prayers hinder no work.

Garden Calendar for North Carolina.

JULY.—Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli; sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown; transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles plant, plant Beans, sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip rooted Cabbage seed, cut Fennel, Mint, Parsley, sweet Majoram, Thyme, Winter and Summer Savory. Cut herbs for Winter use, as they come into flower.

Board Measure.

To ascertain the contents (board measure) of boards, scantling and plank:

Rule.—Multiply the breadth in inches by the thickness, and that by the length in feet, and divide the product by 12, and the quotient will be the contents.

Rules for Measurement of Corn.

The following rules for measuring corn will be of use to many of our readers:

1. Shucked corn.—Measure the width, length, and depth of the crib in feet; multiply these three dimensions and their product by eight: then cut off two figures to the right; those on the left will be as many barrels, and those on the right so many hundredths of a barrel.

2. Unshucked corn.—Multiply as in rule 1st, in the above example, add the above example, and the product obtained by 5½; then cut off two figures on the right, those on the left will be so many barrels, and those on the right so many hundredths of a barrel.

It is the most useful Almanac for all classes published in the State.—*Surry Weekly Visitor*

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	2	5	5	a. m.	☽ First Quarter	15	5	13	p. m.
● New Moon	9	0	2	a. m.	○ Full Moon	23	5	55	p. m.
					☾ Last Quarter	31	4	0	p. m.

Da. of Mo.	Da. of wk	Sun rises.	Sun Sets.	Sun Slow	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs	High Tide Beaufort, Smithville.
1	We	5 08	7 04	6	No'th	Venus sets 8 9 p. m.	10 34	morn.	♌	evn'g.
2	Th.	5 09	7 03	6	17 38	National debt of *Rain.*	11 09	5 41	♌	0 47
3	Fr.	5 10	7 02	6	17 23	England com. 1700.	11 47	6 32	♌	1 45
4	Sa.	5 11	7 01	6	17 07	Mars rises 8.57 p. m.	morn.	7 28	♌	2 51
31		**Tenth Sunday after Trinity.**				**Day's Length 13 hours 48 minute.**				
5	G.	5 12	7 00	6	16 50	Yale College founded 1701.	0 41	8 29	♍	4 02
6	M.	5 12	6 59	5	16 34	♂ Stationary.	1 45	9 33	♍	5 12
7	Tu.	5 13	6 58	5	16 17	Jupiter sets 1.14 a. m.	2 58	10 37	♍	6 17
8	We	5 14	6 57	5	15 59	☉ eclipsed, invis. at Wash'ton.	4 14	11 38	♎	7 08
9	Th.	5 15	6 56	5	15 43	Moon in Perigee. *Fair.*	sets.	0 35	♎	7 56
10	Fr.	5 16	6 55	5	15 25		7 55	1 28	♏	8 41
11	Sa.	5 16	6 52	5	15 07	Dog Days End.	8 25	2 19	♏	9 25
32		**Eleventh Sunday after Trinity.**				**Day's Length 13 hours 35 minutes.**				
12	G.	5 17	6 52	5	14 49	Balloons invented 1729.	8 55	3 09	♐	10 13
13	M.	5 18	6 51	4	14 31	Venus sets 8.00 p. m.	9 23	3 58	♐	11 00
14	Tu.	5 19	6 50	4	14 12	Vega South 8.55 p. m.	9 56	4 48	♑	11 52
15	We	5 20	6 47	4	13 53	1st Phil Newspaper 1719.	10 32	5 40	♑	morn.
16	Th.	5 20	6 47	4	13 34	Mars rises 8.12 p. m. *Fair*	11 16	6 33	♑	0 46
17	Fr.	5 21	6 46	4	13 15	Vermont settled 1723.	morn.	7 28	♒	1 46
18	Sa.	5 22	6 45	3	12 56	♂ ☌ ☾	0 05	8 21	♒	2 51
33		**Twelfth Sunday after Trinity.**				**Day's Length 13 hours 21 minutes.**				
19	G.	5 23	6 44	3	12 36	South Sea Scheme 1719.	1 00	9 13	♓	3 54
20	M.	5 24	6 43	3	12 16	♃ Stationary.	1 56	10 02	♓	4 50
21	Tu.	5 24	6 41	3	11 56	Boston News Letter, first	2 57	10 48	♈	5 42
22	We	5 25	6 40	3	11 36	American Periodical 1704.	3 58	11 31	♈	6 24
23	Th.	5 26	6 39	2	11 16	☾ eclip'd, partly vis. at W.	rises.	morn.	♈	7 01
24	Fr.	5 27	6 38	2	10 55	First Post Office at *Fair.*	7 02	0 12	♉	7 38
25	Sa.	5 28	6 36	2	10 35	♂ ♄ ☾ New York 1710.	7 25	0 52	♉	8 08
34		**Thirteenth Sunday after Trinity.**				**Day's Length 13 hours 7 minutes.**				
26	G.	5 28	6 35	1	10 14	☿ in Aphelion.	7 47	1 31	♉	8 44
27	M.	5 29	6 35	1	9 53	Venus sets 7.50 p. m.	8 10	2 11	♊	9 20
28	Tu.	5 30	6 32	1	9 31	Jupiter sets 11.55 p. m.	8 37	2 53	♊	9 57
29	We	5 31	6 31	1	9 10	Rice introduced into America	9 09	3 37	♋	10 40
30	Th.	5 31	6 30	0	8 49	from Madagascar 1702.	9 44	4 26	♋	11 29
31	Fr.	5 32	6 28	0	8 27	☿ greatest elong. E. *Fair.*	10 27	5 18	♋	evn'g.

The best thing in the Almanac line we have ever seen.—*Polkton Ansonian.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, cold showers; 3, 4, 5, 6, 7, 8, rain ; 9, 10, 11, 12, 13, 14, fair ; 15, 16, 17, 18, 19, 20, 21, 22, fair ; 23, 24, 25, 26, 27, 28, 29, 30, fair ; 31, fair.

Pat and his Master's Pig.

A stingy man is so nearly related to a thief that he should not be surprised if thieves get intimate with him to his cost, as is illustrated in the following incident :

A Yorkshireman having killed a pig, and not wishing to divide with his neighbors, as was the custom, said to his man (who, by the way, was a son of the Emerald),—

"Pat, if I give the neighbors, who have given to me, a piece of my pork, I'll have none for myself. Can you tell me what I am to do ?"

"Bedad, sir," said Pat, "it's myself that can do that same thing."

"Good !" said the Yorkshireman, rubbing his hands, and looking at Pat. "Now tell me what I am to do."

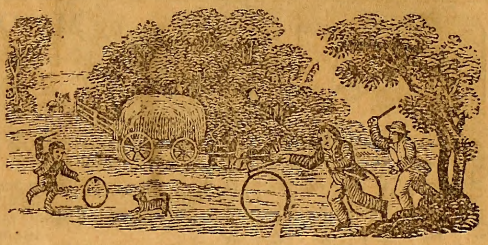
"Faith, sir," said Pat, "sure and when the crather is cleaned, just be afther hanging it against the door, where ivery mother's son of them will see it ; and early in the morning, before any one is about, get up and take in your pig and hide it away. Thin when your neighbors come, just be afther telling them that the pig was sthole."

"Capital idea, Pat !" exclaimed the Yorkshireman. "I'll do it."

"So, when the pig was cleaned it was hung up outside, so that the neighbors might see it. The countryman anxiously awaited the approaching night, and at last retired to bed, but not to sleep. Pat, under cover of the darkness of the night, crept around the house and stole the pig.

What was the astonishment of the Yorkshireman when, at early dawn, he arose to hide away his pig, but found no pig there, can be better imagined than described. Pat came in with his "Top o' the mornin' to ye sir," and giving him a knowing wink, said,—

"Master, how about the pig ?"



Garden Calendar for North Carolina.

AUGUST.—Plant Peas and Beans ; prepare ground for Turnips, Spinach-Shallots and sow Cabbage seed to head in November, Landreth's large York, and Early Dwarf Flat Dutch are excellent varieties at this season ; sow Collard seed ; earth up Celery ; Brocoli and Cauliflower sow, and transplant from an earlier sowing ; Onion sets to stand winter. Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use sow at intervals, Potatoes plant for winter use, Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops

"Well, Pat, the pig was stolen in reality."

"Faith, and that sounds just as natural as if you had lost your pig," said Pat, with another knowing wink.

"But, you blockhead, I tell you the pig was stolen."

"Faith, and the sorra a bit o' me thought you could act so well. Just stick to that ; it's natural as life."

"But," roared the now irate Yorkshireman, "I tell you the pig was stolen."

"Och !" said Pat, "stick to it, and yer nabors will belave you, and sorra a bit of it they'll get. Faith, I didn't think ye could do it so well."

"Who was the meekest man ?" asked a Sunday School teacher. "Moses." "Very well. Who was the meekest woman ?" "Never was any."

It is by far the best Almanac we have seen published in the South.—*Pee Dee Herald.*

9th Month. SEPTEMBER, 1877. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	7	7	45 a. m.	Full Moon	22	10	19 a. m.
First Quarter	14	5	53 a. m	Last Quarter	30	1	5 a. m.

Da. of Mo.	Da. of wk	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Sa.	5 32	6 27	0	No' h	Venus sets 7 45 p. m.	11 30	morn.	♋	evn'g.
35		**Fourteenth Sunday after Trinity.**				**Day's Length 12 hours 53 minutes.**				
2	G.	5 33	6 26	1	7 43		morn	7 17	♌	2 40
3	M.	5 33	6 25	1	7 21	Aldebaran rises 10.49 p. m.	0 37	8 19	♌	3 52
4	Tu.	5 34	6 23	1	6 59	Sirius rises 2 31 a. m.	1 41	9 19	♍	4 58
5	We	5 35	6 22	2	6 37	☌ ☌ ☉	3 08	10 17	♍	5 57
6	Th.	5 36	6 20	2	6 14	Moon in Perigee. *Wind and*	4 22	11 12	♎	6 48
7	Fr.	5 37	6 19	2	5 52	☉eclip', invis at Wash'n.	sets	0 05	♎	7 31
8	Sa.	5 38	6 17	3	5 29	Jupiter sets 11.17p.m. *rain*	6 50	0 56	♎	8 12
36		**Fifteenth Sunday after Trinity.**				**Day's Length 12 hours 37 minutes.**				
9	G.	5 39	6 16	3	5 06	☌ ☿ ☾	7 20	1 46	♏	8 55
10	M.	5 39	6 14	3	4 44	"Bursting of the South Sea	7 54	2 38	♏	9 44
11	Tu.	5 40	6 13	4	4 21	Bubble," 1720.	8 36	3 31	♐	10 34
12	We	5 41	6 11	4	3 58	Venus sets 7.36 p. m.	9 12	4 25	♐	11 28
13	Th.	5 42	6 10	4	3 35	☿ Stationary.	9 59	5 20	♑	morn.
14	Fr.	5 42	6 08	5	3 12	☌ ☌ ☾ *Rain*	10 51	6 15	♑	0 26
15	Sa.	5 43	6 07	5	2 49	♀ greatest Hel. Lat. S.	11 49	7 08	♒	1 24
37		**Sixteenth Sunday after Trinity.**				**Day's Length 12 hours 22 minutes.**				
16	G.	5 43	6 05	5	2 25	England introduces "New	morn.	7 58	♒	2 25
17	M.	5 44	6 04	6	2 02	□ ♃ ☉ Style" Calendar	0 50	8 46	♓	3 26
18	Tu.	5 45	6 03	6	1 39	1752.	1 51	9 30	♓	4 23
19	We	5 46	6 01	7	1 16	Moon in Apogee.	2 40	10 11	♓	5 09
20	Th.	5 47	6 00	7	0 52	☌ ☌ ☾	3 49	10 57	♈	5 51
21	Fr.	5 48	5 58	7	0 29	☌ ♄ ☾ *Frequent showers.*	4 46	11 31	♈	6 27
22	Sa.	5 50	5 55	8	0 06	☽enters ♎. AUTUMN COM.	rises	morn	♈	7 01
38		**Seventeenth Sunday after Trinity.**				**Day's Length 12 hours 4 minutes.**				
23	G	5 50	5 54	8	So'th	Indigo first introduced in Car	6 16	0 11	♉	7 37
24	M.	5 51	5 54	9	0 41	olina 1747.	6 42	0 52	♉	8 08
25	Tu.	5 52	5 54	9	1 05	Jupiter sets 10.18 p. m.	7 12	1 36	♊	8 49
26	We	5 53	5 49	9	1 28	☌ ☿ ☉ Inf.	7 44	2 23	♊	9 29
27	Th.	5 53	5 49	10	1 51	Venus sets 7.31 p. m.	8 31	3 14	♋	10 18
28	Fr.	5 53	5 48	10	2 15	Dr. Franklin's discoveries in	9 22	4 09	♋	11 11
29	Sa.	5 54	5 46	10	2 38	Electricity 1750.	10 22	5 08	♋	evn'g.
39		**Eighteenth Sunday after Trinity.**				**Day's Length 11 hours 51 minutes.**				
30	G.	5 54	5 45	10	3 02	Defeat of Braddock 1755	11 32	6 08	♌	1 17
						Fair.				

The Annual State Record of the Almanac will commend it to popular favor everywhere.
—*Wilmington Journal.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, fair ; 7, 8, 9. 10, 11, 12, 13, wind and rain ; 14, 15, 16, 17, 18, 19, 20, 21, rain ; 22, 23, 24, 25, 26, 27, 28, 29, frequent showers ; 30, fair.

The Lawyers Fee.

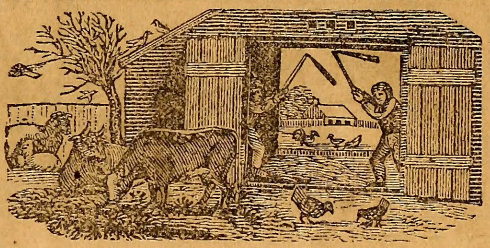
Jones gave a lawyer a bill to collect to the amount of $30. Calling for it. after awhile, he inquired if it had been collected. "Oh, yes," said the lawyer, "I have it all for you." "What charge for collecting ?" "Oh," said the lawyer laughing, "I'm not going to charge *you*—why I have known you ever since you were a baby, and your father before you : $20 will be about right," handing over $10. "Well," said Jones, as he meditated upon the transaction, "its lucky he didn't know my grandfather, or I shouldn't have got anything ?"

The Right Jury.

A man out West, indicted for stealing bacon, went to a lawyer and told him his case. The lawyer, strange to say, advised him to settle ; but the man said no—he had a right to be tried by a jury and a lawyer to defend him. The case came on, and the witness swore up to the hub against the man. It was a clear case to all, even to the attorney who had argued for the bacon stealer. The jury went out, and soon returned with the verdict "not guilty." The man thrust his thumbs in his vest pockets, and went out of the Court House whistling Yankee Doodle. The next day his lawyer met him, and asked him how under heavens he got that ease. "Now, Squire," said the client, "I'll tell you how the thing was done, but ye needn't say anything about it. Eleven of that jury had some of the bacon.

Cholera Mixture.

The following remedy for Diarrhœa and Cholera Morbus should be kept in every house: Laudanum, Tincture of Capsicum, Tincture of Rhubarb, and Spirits of Camphor, equal parts ; dose, 20 to 60 drops every half hour till relieved. This was the popular remedy during the late Cholera season in New York. For children, the common chalk mixture is deservedly popular.



Garden Calendar for North Carolina.

SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month, Landreth's Early York and large York Cabbage may still be sown ; towards the close of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply, sow liberally; transplant Cauliflower and Broccoli; sow Turnips; Potatoes planted last month will require culture ; Onions may be sown for a general crop, if buttons to plant are not on hand; Carrots sown now will be fit for use in December; Spinach may be sown from time to time; Celery plants need tillage; Lettuce may be transplanted; sow Radishes frequently.

Directions for Drying Fruit.

The following directions for drying fruit should be observed in order to get the highest price :

Berries should be perfectly ripe when gathered, and thoroughly dried before brought to market.

Peaches and apples should be gathered before fully ripe, as the fruit will be brighter when dried and command a higher price.

Peeled peaches should be quartered, unpeeled, only halved. Apples when sliced command better prices.

Why is a drunkard like a bad politician ? Because he is always poking his nose into measures that spoil the constitution.

You will need a long spoon if you wish to eat with the devil out of the same dish.

In the Almanac line we consider it a standard work, none to compare with it in the South.—*North Carolinian, Elizabeth City.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	6	4	43 p. m.	Full Moon	22	2	15 a. m.
First Quarter	13	10	27 p. m.	Last Quarter	29	9	6 a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	M.	5 56	5 42	11	South	Saturn sets 4.20 a. m.	morn.	morn.	♍	evn'g.
2	Tu.	5 57	5 41	11	3 48	Mars sets 4 53 a. m	0 41	8 04	♎	3 32
3	We	5 58	5 39	11	4 11	Venus sets 7.29 p. m.	1 58	8 58	♎	4 35
4	Th.	5 59	5 38	12	4 35	Moon in Perigee.	3 12	9 50	♏	5 30
5	Fr.	6 00	5 36	12	4 58	☽ ♄ Stationary.	4 24	10 41	♐	6 21
6	Sa.	6 01	5 35	12	5 21	First spinning. *Fair.*	sets	11 32	♑	7 02
40		**Nineteenth Sunday after Trinity.**				**Day's Length 11 hours 32 minutes.**				
7	G.	6 02	5 34	13	5 44	Machine in England 1767.	5 51	0 23	♑	7 44
8	M.	6 02	5 34	13	6 07	Jupiter sets 9.38 p. m.	6 23	1 16	♒	8 32
9	Tu.	6 02	5 32	13	6 30	☿ in Perihelion.	7 05	2 11	♒	9 18
10	We	6 03	5 31	13	6 52	Aldebaran rises 8.35 p. m.	7 49	3 08	♓	10 12
11	Th.	6 04	5 29	13	7 15	Sirius rises 0 19 a. m.	8 43	4 05	♓	11 07
12	Fr.	6 05	5 28	14	7 40	☽ ☿ greatest elong. W.	9 38	5 00	♈	morn.
13	Sa.	6 06	5 27	14	8 00	Bruce discovers *Fair.*	10 40	5 52	♈	0 04
41		**Twentieth Sunday after Trinity.**				**Day's Length 11 hours 18 minutes.**				
14	G.	6 07	5 25	14	8 22	the source of the Nile 1768.	11 43	6 41	♉	1 01
15	M.	6 08	5 24	14	8 45	Venus sets 7.30 p. m.	morn.	7 30	♉	1 54
16	Tu.	6 09	5 22	15	9 07	Moon in Apogee.	0 42	8 08	♊	2 53
17	We	6 10	5 21	15	9 29	Mars sets 3 54 a. m.	1 41	8 49	♊	3 36
18	Th.	6 11	5 20	15	9 51	☌ ♄ ☾	2 39	9 30	♋	4 26
19	Fr.	6 12	5 19	15	10 12	☿ greatest Hel. Lat. N.	3 41	10 09	♋	5 09
20	Sa.	6 13	5 17	15	10 34	Saturn sets 3.04 a. m.	4 32	10 50	♌	5 49
42		**Twenty-first Sunday after Trinity.**				**Day's Length 11 hours 2 minutes.**				
21	G.	6 14	5 16	15	10 55	Letters of Junius 1769. *Cold*	5 32	11 33	♌	6 26
22	M.	6 15	5 15	16	11 16	☽ Jupiter sets 8.55 p. m. *and*	rises.	morn.	♍	7 03
23	Tu	6 16	5 14	16	11 37	☽ End of the old *stormy.*	5 48	0 20	♍	7 41
24	We	6 16	5 12	16	11 58	French war, 1763.	6 32	1 10	♎	8 26
25	Th.	6 17	5 11	16	12 19	American stamp act resisted	7 19	2 05	♎	9 14
26	Fr.	6 18	5 10	16	12 40	in Massachusetts and Vir-	8 17	3 03	♏	10 07
27	Sa.	6 19	5 09	16	13 00	ginia, 1765.	9 27	4 02	♐	11 04
43		**Twenty-second Sunday after Trinity.**				**Day's Length 10 hours 48 minutes.**				
28	G.	6 20	5 08	16	13 20	First Colonial *Changeable.*	10 34	5 01	♐	0 05
29	M.	6 21	5 07	16	13 40	☽ Venus sets 7.36 p. m.	11 47	5 57	♑	1 06
30	Tu.	6 21	5 06	16	14 00	☽ Congress at N. Y. 1765.	morn.	6 51	♑	2 08
31	We	6 22	5 05	16	14 19	Mars sets 3.05 a. m.	0 57	7 42	♒	3 05

It is without a rival and improves with every year.—*Hillsboro Recorder.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, 12, fair; 13, 14, 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, stormy; 29, 30, 31, changeable.

How to Find a Person's Name.

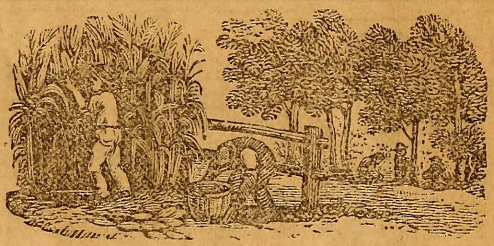
Let the person whose name you wish to know, tell you in which of the upright columns the first letter of his name is found. If it be found in but one column, it is the top letter; if it occurs in more than one column, it is found by adding the *alphabetical numbers* of the top letters of these columns, and the sum will be the number of the letter sought. By taking one letter at a time in this way, the whole name can be ascertained. For example take the word Jane. J is found in the two columns commencing with B and H, which are the second and eighth letters down the alphabet; their sum is ten, and the tenth letter down the alphabet is J, the letter sought. The next letter, A, appears in but one column, where it stands at the top. N is seen in the columns headed B, D and H; these are the second, fourth and eighth letters of the alphabet, which added give the fourteenth, or N, and so on. The use of this table will excite no little curiosity among those unacquainted with the foregoing explanation.

A	B	D	H	G
C	C	E	I	R
E	F	F	J	S
G	G	G	K	S
I	J	L	L	T
K	K	M	M	U
M	N	N	N	V
O	O	O	O	W
Q	R	T	X	X
S	S	V	Z	Y
U	V	V	Y	Z
W	W	W		
Y	Z			

Wash for Fruit Trees.

The *Practical Farmer* recommends the following wash for the bodies of fruit trees: "One ounce copperas to eight or ten gallons of water forms a good wash, and is advised for a trial as a preventive against blight. One pound of bleachers' soda and one gallon of water forms a wash that cleans off all insects, and leaves the tree with fresh, young looking, healthy bark."

One of the happiest and most independent of all human occupations is that of an intelligent farmer, whose land is paid for, and who keeps out of debt.



Garden Calendar for North Carolina.

OCTOBER.—Beans planted last month cultivate; Cabbage transplant, also Cauliflower and Broccoli; Turnips hoe; Onions sown last month will be ready to transplant, small Bulb Onions set out; Spinach for winter use sow; Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use; Radishes sow as required; Asparagus beds dress; Strawberries transplant; take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

A gentleman owned a farm in New Jersey. It had been long in the family. Embarrassment compelled him to sell, and the farm was put up at auction. He felt so bad about the sale that he could not attend it, but sent over his head servant. On his return the master said:

"Well, John, was the farm sold?"

"Yes, sir."

"Did it sell well?"

"It went very low"

"Who bought it?"

"I did."

"You, John? Where did you get your money?"

"I laid up my wages since I worked for you."

"Well, John, I'll tell you what I will do. As soon as you get the title to your property I'll come and work for you, and buy the farm back."

The prison is shut night and day, yet it is always full; the temples are always open, and yet you find no one in them.

Turner's Almanac has become one of the fixed institutions of the State and is indispensable in every household.—*Wilson Advance.*

11th Month. NOVEMBER, 1877. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	5	3	33 a. m.	Full Moon	20	5	4 p. m.
First Quarter	12	6	29 p. m.	Last Quarter	27	4	50 p. m.

Da. of Mo.	Da. of wk.	Sun rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon rises or sets	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	6 23	5 04	16	South	ALL SAINTS DAY.	2 07	morn.	♌	evn'g.
2	Fr.	6 24	5 03	16	14 57	Mars rises 2.58 a. m.	3 13	9 20	♌	4 59
3	Sa.	6 25	5 02	16	15 16	☌ ☌ ♄	4 23	10 10	♍	5 50
44		**Twenty-third Sunday after Trinity.**				**Day's Length 10 hours 35 minutes.**				
4	G.	6 26	5 01	16	15 35	☌ ☿ ♄ *Cold, with showers.*	5 38	11 02	♍	6 38
5	M.	6 27	5 00	16	15 53	Venus sets 7.41 p. m.	sets.	11 56	♎	7 22
6	Tu.	6 28	4 59	16	16 11	Jupiter sets 8 07 p. m.	5 39	0 52	♎	8 08
7	We	6 29	4 58	16	16 28	Royal Academy of Arts in	6 30	1 50	♏	8 59
8	Th	6 30	4 57	16	16 46	☌ ☿ ☾ England, 1768.	7 27	2 47	♏	9 51
9	Fr.	6 31	4 57	16	17 03	☌ ☿ ♃	8 29	3 42	♐	10 45
10	Sa.	6 32	4 56	16	17 20	Saturn sets 1.39 a. m.	9 31	4 33	♐	11 36
45		**Twenty-fourth Sunday after Trinity.**				**Day's Length 10 hours 22 minutes.**				
11	G.	6 33	4 55	16	17 36	Whitfield died 1770. *Fair and*	10 31	5 20	♑	morn.
12	M.	6 34	4 54	16	17 53	Mars sets 2 24 a. m. *frosty.*	11 30	6 04	♑	0 26
13	Tu	6 35	4 54	16	18 09	Moon in Apogee.	morn.	6 45	♒	1 13
14	We	6 36	4 53	15	18 24	☌ ♄ ☾	0 28	7 25	♒	2 00
15	Th.	6 37	4 53	15	18 39	☌ ☌ ☾	1 24	8 04	♓	2 48
16	Fr.	6 38	4 52	15	18 54	♄ Stationary.	2 21	8 45	♓	3 32
17	Sa.	6 39	4 51	15	19 09	Tea destroyed at Boston 1773.	3 18	9 27	♈	4 20
46		**Twenty-fifth Sunday after Trinity.**				**Day's Length 10 hours 11 minutes.**				
18	G.	6 40	4 51	15	19 23	Spinning Jenny	4 20	10 12	♈	5 06
19	M.	6 41	4 50	15	19 37	invented 1774.	5 26	11 02	♉	5 52
20	Tu.	6 42	4 50	15	19 51	*Fair.*	rises.	11 56	♉	6 38
21	We	6 43	4 49	14	20 04	Venus sets 7.59 p. m.	5 13	morn.	♊	7 22
22	Th.	6 44	4 49	14	20 17	☿ in Aphelion.	6 07	0 54	♊	8 10
23	Fr.	6 45	4 48	14	20 29	Improved Steam Engine 1774.	7 12	1 55	♋	9 04
24	Sa.	6 46	4 48	13	20 41	Jupiter sets 7.10 p. m.	8 22	2 55	♋	9 59
47		**Twenty-sixth Sunday after Trinity.**				**Day's Length 10 hours.**				
25	G.	6 47	4 47	13	20 53	Daniel Boone explores Ken-	9 35	3 53	♌	10 55
26	M.	6 48	4 47	13	21 04	tucky 1769.	10 49	4 48	♌	11 52
27	Tu.	6 49	4 47	12	21 15	Moon in Perigee. *Fair.*	11 58	5 39	♍	evn'g.
28	We	6 50	4 47	12	21 26	Mars sets 1.32 a. m.	morn.	6 28	♍	1 41
29	Th.	6 51	4 46	11	21 36	Revolutionary war 1775.	1 05	7 15	♎	2 38
30	Fr.	6 52	4 46	11	21 46	Saturn sets 0.16 a. m.	2 12	8 03	♎	3 31

This Almanac is richly worth a dollar and should be in every household.—*Warrenton Gazette.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, changeable; 5, 6, 7, 8, 9, 10, 11, cold with showers; 12, 13, 14, 15, 16, 17, 18, 19, fair and frosty; 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, fair.

Lived it Down.

An honest blacksmith was once grossly insulted and his character infamously defamed. Friends advised him to seek redress by means of law, but to one and all replied, "No; I will go to my forge, and there in six months I will have worked out such a character and earned such a name as all the judges, law, courts and lawyers in the world could not give me." He was right. It is by honest labor, manly courage, and a conscience void of offence, that we assert our dignity and prove our honesty and respectability.

Good Deacon B—— having, as some of his friends thought, shown too little interest in the public affairs of the day, was charged by a brother with being "on the fence."

"Yes, I am on the fence," was the reply, "and there I propose to remain as long as it's so confounded muddy on both sides."

The old hymn that we have all heard tells us to marry on

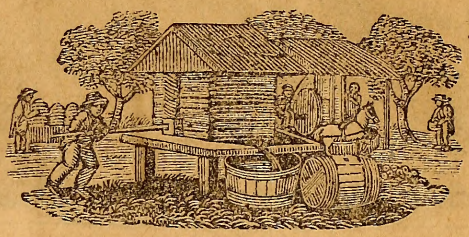
"Monday for wealth,
Tuesday for health,
Wednesday the best day of all;
Thursday for crosses,
Friday for losses,
Saturday no luck at all.

Many a man thinks it's a virtue that keeps him from turning rascal, when it's only a full stomach. One should be careful and not mistake bread for principles.

Why is a hog a good mathematician? Because he is good on a "square root."

He who minds not his own business is not fit to trust with the people's.

Man's greatest enemy is the wine-glass; woman's the looking-glass.



Garden Calendar for North Carolina.

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of Cabbages, the beds may then be covered with straw, or a temporary shed erected over them: Beets dig and store; Carrots dig and store, Celery earth up finally; Onions in store examine; Turnips and Salsify dig for convenient access; now is a good time to transplant fruit and ornamental trees, shrubbery; Spring is generally a better time for transplanting evergreens.

To Measure Land.

To aid our farmers in arriving at accuracy in estimating the amount of land in different fields under cultivation, the following table is given:

5 yards wide by 968 yards long contains 1 acre.

10 yards wide by 484 yards long contains 1 acre.

20 yards wide by 242 yards long contains 1 acre.

40 yards wide by 121 yards long contains 1 acre.

80 yards wide by 50½ yards long contains 1 acre.

70 yards wide by 69½ yards long contains 1 acre.

60 feet wide by 726 feet long contains 1 acre.

110 feet wide by 369 feet long contains 1 acre.

120 feet wide by 363 feet long contains 1 acre.

220 feet wide by 198 feet long contains 1 acre.

240 feet wide by 181½ feet long contains 1 acre.

440 feet wide by 99 feet long contains 1 acre.

A slanderer is the meanest thing on earth.

The best publication of the kind in the United States.—*Pee Dee Courier.*

12th Month. DECEMBER, 1877. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	4	4	49	p. m.	Full Moon	20	6	36 a. m.
First Quarter	12	4	19	p. m.	Last Quarter	27	1	5 a. m.

Da. of Mo.	Da. of wk.	Sun Rises	Sun Sets	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon rises or sets	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	6 53	4 46	11	So'th.	Venus sets 8 12 p. m.	3 22	morn.	♑	evn'g.
48		**First Sunday in Advent.**				**Day's Length 9 hours 52 minutes.**				
2	G.	6 54	4 46	10	22 04	Panoramas in London 1787.	4 34	9 44	♑	5 23
3	M.	6 55	4 46	10	22 12	Mars sets 1.04 a. m.	5 46	10 40	♒	6 20
4	Tu.	6 55	4 46	9	22 20	Uranus discovered *Fair.*	sets.	11 36	♒	7 06
5	We	6 57	4 46	9	22 28	□ ♄ ☉ by Herschel, 1781	5 14	0 33	♓	7·54
6	Th.	6 58	4 46	8	22 35	♂ ♃ ◍	6 09	1 29	♓	8 42
7	Fr.	6 59	4 46	8	22 42	Air Balloon	7 14	2 22	♈	9 28
8	Sa.	6 59	4 46	8	22 48	♂ ♀ ◍ of Mongolfier.	8 16	3 12	♈	10 16
49		**Second Sunday in Advent.**				**Day's Length 9 hours 47 minutes.**				
9	G.	7 00	4 47	7	22 54	Peace of Versailles 1783.	9 16	3 57	♉	10 59
10	M.	7 01	4 47	7	22 59	Saturn sets 11.35 p. m.	10 17	4 40	♉	11 43
11	Tu.	7 02	4 47	6	23 04	Moon in Apogee.	11 13	5 20	♊	morn.
12	We	7 03	4 47	6	23 08	♂ ♄ ◍ *Fair.*	morn	5 59	♊	0 26
13	Th.	7 03	4 47	5	23 12	Fed. Const. adopted 1787	0 08	6 39	♊	1 08
14	Fr.	7 04	4 47	5	23 16	♃ ☿ ♌ HALCYON DAYS BEGIN.	1 05	7 19	♋	1 52
15	Sa.	7 05	4 48	4	23 19	Venus sets 8.25 p. m.	2 03	8 03	♋	2 42
50		**Third Sunday in Advent.**				**Day's Length 9 hours 43 minutes.**				
16	G.	7 05	4 48	4	23 22	Lithography invented 1808.	3 04	8 51	♌	3 31
17	M.	7 05	4 48	3	23 24	Sirius rises 7.45 p. m.	4 09	9 42	♌	4 28
18	Tu	7 06	4 49	3	23 25	George Washington first. President U. S. 1789.	5 17	10 39	♍	5 21
19	We	7 06	4 49	2	23 26		6 24	11 40	♍	6 19
20	Th.	7 07	4 50	2	23 27	Mars sets 0.23 a.m. *Stormy.*	rises.	morn.	♎	7 10
21	Fr.	7 07	4 51	2	23 27	☉ enters ♑ WINTER COM	6 13	0 43	♎	8 04
22	Sa.	7 08	4 51	1	23 27		7 19	1 43	♎	8 56
51		**Fourth Sunday in Advent.**				**Day's Length 9 hours 44 minutes.**				
23	G.	7 08	4 52	0	23 26	Moon in Perigee.	8 32	2 41	♏	9 47
24	M.	7 08	4 52	sl	23 25		9 48	3 35	♏	10 38
25	Tu	7 09	4 53	0	23 24	CHRISTMAS DAY.	10 57	4 25	♐	11 28
26	We	7 09	4 54	1	23 22	Washington's first Cabi-	morn.	5 14	♐	evn'g.
27	Th.	7 10	4 54	2	23 19	net, 1789. *Frost.*	0 07	6 01	♐	1 16
28	Fr.	7 10	4 55	2	23 16	HALCYON DAYS END.	1 13	6 49	♑	2 06
29	Sa.	7 10	4 55	3	23 12	Venus sets 8.29 p. m.	2 19	7 39	♑	3 02
52		**First Sunday after Christmas.**				**Day's Length 9 hours 44 minutes.**				
30	G.	7 11	4 55	3	23 08		3 31	8 32	♒	4·05
31	M.	7 11	4 56	4	23 04	☉ in Perigee.	4 40	9 28	♒	5 07

No man can afford to be without Turner's Almanac.—*Henderson Tribune.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, 19, fair; 20, 21, 22, 23, 24, 25, 26, stormy; 27, 28, 29, 30, 31, frost.

"Better Take a Sheep Too."

A valued friend and able farmer, about the time the temperance reform was beginning to exert a healthful influence, said to his newly hired man.

"Jonathan, I did not think to mention to you when I hired you that I shall try and have my work done this year without rum. How much must I give you to do without it?"

"O," said Jonathan, "I don't care much about it. You may give what you please."

"Well," said the farmer, "in the Fall I will give you a sheep if you do without rum."

"Agreed."

"Father, will you give me a sheep too if I do without rum?" asked the eldest son.

"Yes, you shall have a sheep if you do without."

The youngest son then said, "if I do without, father, will you give me a sheep?"

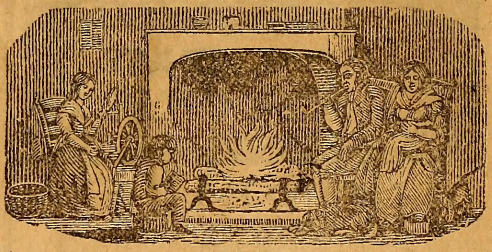
"Yes, Chandler, you shall have a sheep, too."

Presently Chandler speaks once more. "Father, hadn't you better take a sheep too?"

Keep Away the Hawks.

A Maine farmer says: If poultry raisers would erect martin houses about their buildings, on poles sixteen feet high, martins would make their homes in them and keep hawks away from their chickens.

THE DEVIL AWAKE.—A man dreamt he was traveling, and came to a little church, and on the cupola of that church there was a devil fast asleep. He went along further, and came to a log cabin, and it was surrounded by devils all wide awake. He asked one of them what it meant. Said the devil: "I will tell you. The fact is the whole church is fast asleep, and one devil can take care of all the people; but here are a man and woman who pray, and they have more power than the whole church."



Garden Calendar for North Carolina.

DECEMBER.—Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to. Radish and salid sow in frames, also Lettuce; transplanting trees may still be done; prune fruit trees, vines, &c., transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Landreth's Large York to head in January and February; small Onions may still be planted; earth up Celery in dry weather; thin Spinach as you collect for daily use.

Number of Eggs in a Hen.

It has been ascertained that the ovarium of a fowl is composed of 600 ovules or eggs; therefore, a hen, during the whole of her life, cannot possibly lay more than 600 eggs, which, in the natural course, are distributed over 9 years, in the following proportions:

1st year after birth			16 to 20
2d	"	"	100 to 120
3d	"	"	120 to 135
4th	"	"	100 to 115
5th	"	"	60 to 80
6th	"	"	50 to 60
7th	"	"	35 to 40
8th	"	"	15 to 20
9th	"	"	1 to 10

It follows that it would not be profitable to keep hens after the fourth year.

"Dear me, how fluidly he talks!" said Mrs. Partington recently, at a temperance meeting; "I am always rejoiced when he mounts the nostril, for the eloquence warms every cartridge in my body."

We think it the best Almanac published in the South.—*Western Union Republican.*

HISTORICAL,

1875-'76.

CONSTITUTIONAL CONVENTION, 1875.—The delegates elected the 5th August, 1875, assembled at the State Capital on the 6th of September as provided by act of Assembly. At 12 M. they were called to order by his Honor, Thos. Settle, of the Supreme Court. Upon the calling of the roll of counties 119 delegates presented their credentials. On the fourteenth ballot Dr. Edward Ransom, of Tyrrell County, Democratic-Conservative candidate, was elected President of the Convention, receiving 60 votes, and Hon. Oliver H. Dockery, Republican candidate, 58 votes. The Convention adopted 33 amendments, to be submitted to the people for ratification or rejection at the polls Tuesday after the 1st of November, 1876. The Convention adjourned *sine die*, October 11th, 1875, having been in session thirty-five days. Cost of the Convention as follows :

Per diem and mileage	$23,385 80
Incidental Expenses	349 60
Stationery	425 00
Printing, &c	4,254 94
Postage	1,034 50
Copying	124 00
Shipping, &c., &c	487 68
Filing copy of Journal with Secretary of State	200 00
Pay of Auditor and Secretary of the Convention	300 00
Paper	4,500 00
Total	$35,061 52

STATE FAIR.—The Fifteenth Annual Exposition of the N. C. Agricultural Society was opened on the 12th October, 1875, by an address from Gov. Curtis H. Brogden, delivered on the grounds near Raleigh. The display of machinery, stock, farm products, &c., exceeded any former exhibition, while the number of visitors was not quite as large as the year before. At the meetings of the Society several essays were read. One by D. W. Kerr, of Alamance County, on Beef Raising and Butter Making. One on Grass Culture, by Jas. Norwood, of Orange County. One on Grape Culture in North Carolina, by J. Pagenstecher, of Shelby, and on the Scuppernong Grape, by H. T. Guion, of Craven County. Col. Thomas M. Holt, of Alamance County, was unanimously re-elected President.

DIVISION OF TELEGRAMS AND REPORTS.—By Act of Congress a "Division of Telegrams and Reports" for the benefit of commerce and agriculture, was established and completed at Smithville on the 16th October, 1875.

WATER SPOUT ON HARKER'S ISLAND.—Harker's Island, in Core Sound, was the scene of a terrible calamity on the 10th of November, 1875. A whirl wind or water spout approached the island from the southwest; crossing the Banks and the Sound it struck the homestead of Mrs. Clara Gaskill, destroying it instantly and scattering the fragments for hundreds of yards over the island. The family, consisting of Mrs. Clara Gaskill, four grown sons, one daughter, and the wife and five children of one of her sons, were all in the house at the time except Belcher Gaskill. Two children, aged three and four years, of Belcher Gaskill were killed outright, their bodies being found one hundred and fifty yards from the house. The top of the girls head was knocked completely off while the boys head was terribly crushed and split open. The other members of the family were whirled in the air, some of them for a distance of three hundred feet and all more or less seriously injured. The direction of the wind was from southwest to northeast, and was about two hundred feet in width. As it passed over the island it tore up everything in its track.

CENTENNIAL CELEBRATION OF THE BATTTLE OF MOORE'S CREEK BRIDGE.—The one hundredth anniversary of the Battle of Moore's Creek Bridge was celebrated the 28th of February, 1876, on the battlefield, by the people of New Hanover, Pender, and surrounding counties. The number present was estimated at between four and five thousand persons. The exercises were opened with prayer by Rev. Colin Shaw, and an Oration delivered by Capt. Samuel A. Ashe, of Raleigh, a lineal descendant of one of the prominent heroes of the conflict. Addresses were also made by Messrs. E. W. Kerr, of Sampson County, J. N. Stallings, of Duplin, and Hon. Edward Cantwell, of Wilmington.

CENTENNIAL OF N. C. METHODISM.—The Methodists, under the jurisdiction of the North Carolina Conference met at Raleigh on the 21st of March, 1876, to celebrate the Centennial of Methodism in North Carolina. The services were held in Metropolitan Hall, on Fayetteville Street, and quite a large number of ministers and laymen were present from all parts of the State. The opening exercises were conducted by Rev. Junius P. Moore, the Presiding Elder of the Raleigh District. Bishop McTyre was elected President, assisted by Bishops Dogget and Marvin. The address of welcome was delivered by Col. Walter Clark, of Raleigh. The exercises, which consisted of public worship and discussions of questions bearing upon Methodism, past and present, were continued

until Sunday the 26th. We give the following statistics of Methodism in the State, as officially reported: There are 158 traveling, and 221 local preachers; 54,171 members, being an increase during the year of 4,047 members; baptisms—infants, 1,590; adults, 2,505; 924 Sunday Schools, 3,835 Sunday School teachers; 27,737 Sunday School scholars, an increase of 2,873 scholars; 54 parsonages valued at $76,100; 707 Churches, valued at $690,156, an increase of 48 churches. The Conference raised during the year for Missions $5,504.49; and for the various interests of the church $16,032.27. Of the State of North Carolina, 10 counties are in the Virginia Conference and 15 counties in the Holston Conference, making 25 counties of the State which do not belong to the North Carolina Conference, and therefore, are not included in the above.

COMMENCEMENT AT CHAPEL HILL.—The exercises of the first Commencement of the revived University began Wednesday, May 31st. There was present quite a large and enthusiastic assemblage of the friends of the institution, and the commencement was a grand success. The Annual Sermon before the Literary Society was delivered by Hon. A. M. Waddell, of Wilmington. The Sermon before the University by Rev. Thos. H. Pritchard, D. D., of Raleigh, and the Oration before the University by the Hon. Robt. P. Dick, of Greensboro. The festivities closed with a grand Ball on Thursday night. We give the following statistics of the session: Matriculates, 69; Applicants, 80; Present number, 64; Students in Agriculture, 10; Optional, 24; Sciance, 9; Classical, 26.

DEATH OF JAMES BELK.—Died in Buford Township, Union County, May 9th, 1876, James Belk, Esq., aged 111 years, 3 months and 5 days. Mr. Belk was present and took part in the Centennial celebration of the 20th May, 1775, at Charlotte on the 20th May, 1875. A special correspondent from the New York Herald was on his way to interview Mr. Belk and reached the County just at the time of his death. He has had 24 children, 98 grand children, 200 great grand children, 250 great, great grand children. He had, also, children of the fifth generation, but the number is not known. The whole number of children, grand children, &c., is 567.

STORM AT ICARD.—The town of Icard, on the Western North Carolina Railroad, was visited by a severe storm of wind, rain and hail on the 23d of May, 1876, between 3 and 4 o'clock in the afternoon. The new store house occupied by F. M. Emanuel was completely wrecked and a horse hitched in the rear of the building instantly killed. A heavy two horse plow was blown from Connelly & Lackey's store about forty yards up hill. The wheat, corn, and vegetables were beaten into the ground and hundreds of large pine and oak trees were twisted and torn up by the roots. Upon the farm of Rev. D. F. Stewart, in the vicinity, many fine apple trees were destroyed and his corn crib blown over, which twenty-one years before, in the same month, met a like fate. Near Stirewalt's Mill the dwelling of Rufus Smith was mashed to pieces by the falling of a large pine tree. The family were absent. The hail fell in large lumps and with a force unknown in that region. The direction of the storm was South, and in width extended about a mile.

RAID ON ILLICIT DISTILLERIES.—In the month of May, 1876, Major Wagner, of the United States Revenue Service, having received orders from the Department at Washington, with proper force, made a raid upon certain illicit distilleries in the Western part of the State and near Wilkesboro. Upon the farm of J. L. Whittington there were found 33 barrels of spirits concealed unstamped, on various parts of the premises. The result of the whole expedition was the capture of three illicit distillers, 19 distilleries, the destruction of 10 copper stills, 631 gallons of singlings, about 20,800 gallons of mash or beer, and about 500 gallons of whisky.

RELICS OF ANTIQUITY.—In the month of May, 1876, a well was being dug upon the premises of Mr. F. W. Foster, on Hanover, between Third and Fourth streets, Wilmington, and at the depth of thirty-four feet through solid sand, the digger came to a cypress log, and two feet lower down, thirty-six feet below the surface, was found a pine log. The body of the latter was considerably decayed, but the knots, which bore the appearance of having been chopped off probably with an Indian tomahawk, were perfectly sound and solid.

THE TRANSMONTANE FRESHET.—In the month of June, 1876, there was a freshet in the rivers and streams of the Western counties that for destructiveness is unequalled by any similar freshet in the past century. In 1795 and 1814, there were great freshets, which left their record along the same water courses, but comparatively small loss compared with the freshet of June, 1876. Along the whole line of the French Broad River from its head in Transylvania County, to its mouth in the Tennessee River, was a scene of wreck and ruin. At Marshall, in Madison County, the island portion of the village, containing a church, the jail, a number of residences and other buildings, was destroyed, only the church and one other building left standing. The freshet of 1875 reached the dining room of of the hotel at Warm Springs in Madison County. This one rose several feet higher. On the Catawba River over fifty mills and dams were swept away. At one point on the river where there is a short bend, a farmer secured 450 dozen sheafs of wheat, which was but a small portion of what floated beyond his reach. The farmers of Burke and Catawba lost over $50,000 in the destruction of wheat, oats, fences, stock and agricultural implements. It is estimated that about one half of

the crops of this whole region were destroyed by "The Centennial flood."

Fourth of July, 1876.—For the first time since the war this day was generally celebrated by the people of the State. At the Capital the day was ushered in by the ringing of bells and the firing of one hundred guns by the Raleigh Light Infantry at sunrise. At 12 o'clock the citizens assembled at Metropolitan Hall, where the Declaration of Independence was read by Geo. H. Snow, Esq., and an Oration delivered by Hon. Kemp. P. Battle, President of the University. At night John Nichols, Esq., read from a stand at the South gate of the Capitol the Mecklenburg Declaration of Independence, and the ceremonies of the day closed with a brilliant display of fire works and balloons.

Political Conventions.—The Democratic and Republican State Conventions for the nomination of State Officers, met in Raleigh, 1876. The former June the 14th and the latter July 12th The following are the nominations made:

Democratic.—Hon. Zebulon B. Vance, of Mecklenburg, for Governor; Thos. J. Jarvis, of Pitt County, Lieutenant Governor; J. M. Worth, of Randolph County, Treasurer; Joseph A. Engelhard, of New Hanover, Secretary of State; Samuel L. Love, of Haywood County, Auditor; Thos. S. Kenan, of Wilson, Attorney General; J. C. Scarborough, of Johnson County, Superintendent of Public Instruction.

Republican.—Hon. Thomas Settle, of Guilford, for Governor; Wm. A. Smith, of Johnston Co., Lieutenant Governor; John W. Albertson, of Perquimans County, Secretary of State; William H. Wheeler, of Forsythe, Treasurer; John Reily, of Cumberland, for Auditor; John C. Carson, of Henderson, for Superintendent of Public Instruction; Tazewell L. Hargrove, of Granville County, for Attorney General.

Press Convention.—An adjourned meeting of the North Carolina Press Association was held in Raleigh June 15th. The following officers were elected: President, Dr. H. E. T. Manning, of Weldon; Maj. P. F. Duffy, Greensboro, W. A. Davis, Oxford, Col. W. S. Saunders, of Wilmington, Vice Presidents; Capt. R. T. Fulghum, Secretary and Treasurer. Charlotte was selected for the next place of meeting.

Drought.—The months of June and July were remarkably hot and dry. In some sections the corn was completely parched up and was cut down for fodder. At Morrisville, situated on the North Carolina Railroad, and about twelve miles from Raleigh, the extremity was so great that a meeting was called, all business suspended and the day (11th July) was devoted to fasting and praying for rain. The result was that rain came that night, and enough to satisfy their immediate wants. The drought was succeeded by copious rains, continuing almost daily for weeks, greatly reviving the crops, especially late plantings.

Crops.—The grain crops of 1876 were very good, beyond the average crop, with few exceptions, and well harvested. The hay crop was better and larger than in former years, and as a consequence there was less Northern hay brought into the State. In the Spring there was a great destruction of tobacco plants by the frost, so much so that it is estimated that about one-half only of the acreage of 1875 was planted. The remaining unsold crop of 1875 has therefore brought very high figures in the tobacco market, and high prices are anticipated for the crop of 1876. A less acreage of cotton, estimated at two per cent, was planted in 1876. The yield per acre is believed to be better than in 1875 and to have cost less by one fifth. This has been owing to the reduced price of labor and living, a sequence of the great money stringency of the year, which has been unparalleled and prices of all productions of the farmer have ruled unusually low.

North Carolina at the Centennial Exposition.—The General Assembly of 1874–'5, in view of the extreme poverty of the people and the public debt amounting to nearly thirty-nine millions, refused to vote any money appropriations towards an official representation of the State at the Centennial Exposition of the United States at Philadelphia. The women of the State, however, by general subscription, prepared a North Carolina Centennial Banner, which Mrs. Kemp P. Battle, of the city of Raleigh, in behalf of the women of the State, forwarded on the 17th July to Prof. W. C. Kerr, State Geologist and one of the Commissioners of the Exposition at Philadelphia. In a letter to the Hon. Kemp P. Battle, dated July 22d, Prof. Kerr says, "the Banner is at last in place and you will be gratified to learn in the place of honor. It hangs in front of the main entrance, *alone.* I think the ladies of the North Carolina Committee are fairly entitled to be congratulated, and also to have a vote of thanks from the Legislature for having done so proper a thing and doing it so well."

We also put upon record that the Messrs. Wallace Brothers, of Statesville, had at the Exposition one of the largest collections of the Medicinal plants of the State that has ever been seen at any exposition, also, Moses, Ferns, and other botanical curiosities, forming a valuable and beautiful display of the materia medica and flora of the State.

The *New Century*, a paper published at Philadelphia, in the Woman's Department of the Centennial, has the following, while speaking of the articles of woman's work: "Perhaps the most noticeable piece of embroidery is a centennial pocket-handkerchief. The lace and embroidery, which last is patriotic in design, and most perfectly done, is the work of Mrs. Mary J. Lucas, of Charlotte, N. C., who though in her eighty-second year, did it all without the aid of glasses."

WESTERN INSANE ASYLUM.—The Commissioners for the building of the Western Insane Asylum, at Morganton, met at Raleigh on the 31st of August, 1876. A report was made from the Master Builder, showing that the work was progressing satisfactorily. Over one and a half millions of brick have been laid and some twenty six thousand are being laid daily. They are laid (cost of lime and sand included) at $2.89 per thousand. The delivery of water from the South Mountains was working well in saving expense and in supplying the masons at the mortar beds. Altogether the Commission say that more has been accomplished with the present appropriation than was anticipated.

DIX INSANE ASYLUM, AT RALEIGH.—From Dr. Eugene Grissom's report, which is the 20th annual report of the institution, the total number of admissions from the opening, February 22, 1856, is 1,129, number of discharges for the same time 880, of whom 291 were cured, 108 improved, 177 unimproved, and 304 died, leaving under treatment 249. During the 20 years the cures have been 25 per cent and the deaths 26 per cent.

DESTRUCTIVE FIRES.—The most destructive fire in any of the towns of the State during the the year occurred at Beaufort, between one and two o'clock, A. M. Dec. 1st, 1875, which destroyed 27 stores and the most of their contents; comprising all that portion of Front street, between Turner and Orange streets with the exception of two private dwellings. Loss estimated at $150,000 with only a partial insurance.

FIRE AT LUMBERTON.—A fire happened at Lumberton on Friday morning, at half past one o'clock, the 16th June, 1876, which destroyed 21 buildings, amounting to about $30,000, of which about $6,000 only was insured.

STOCKING THE RIVERS WITH YOUNG SHAD.—In the month of June, 1876, the United States Fish Commission deposited in the waters of the Neuse, Dan and Catawba Rivers about 300,000 young shad for propagation. This experiment, if it should prove a success, will have in a few years an important bearing upon this kind of food supply in our State, and its result is watched with interest, especially with those living in the regions of these rivers.

RAILROADS.—W. N. C. R. R.—Under a decree of the U. S. Circuit Court at Greensboro, in the Western District of North Carolina, the Western N. C. R. R., chartered from Salisbury to Paint Rock, was sold at public auction at Salisbury, the eastern terminus of the road, the 22d June, 1875, and was bought by State Commissioners under act of General Assembly, 1874–'5, for $850,000. The company was immediately re-organized and work commenced upon the tunnels with convicts from the State Penitentiary. At this date, Sept. 1876, Major W. W. Rollins, President of the road, reports 300 convicts at work, that the Burgin and Big Lick tunnels, each about four hundred yards long, will be completed by December next, and the Swananoa tunnel, about 1,800 yards long, and up grade all the way, by the 1st of April, 1877.

WARRENTON RAILROAD.—On the 9th of May, 1876, the Warrenton Railroad Company was organized with R. Kingsland, President, and in June a contract made with Messrs. Ayres & Reynolds, of Newark, New Jersey, for the construction of a Railroad from Warrenton to the Depot on the R. and W. R. R., a distance of three miles, for $12,000, and the road to be completed by October 1st, 1876. The following are the Board of Directors: Col. Wharton J. Green, John White, J. R. Johnson, Col. Wm. S. Davis, B. F. Long, I. C. McCraw.

DECISIONS OF THE SUPREME COURT.—In the case of Mills and wife vs. Salisbury Building and Loan Association, the Supreme Court, at June Term, 1876, decided that these associations cannot take from those who borrow their money more than the *legal rate of interest* without incurring the penalties of the usury laws, and that in a settlement, the borrower must have credit for all the interest, dues, and fines, and all other payments, if any, which he has made, with interest thereon from the time the payments were made. As there are a number of these associations in our State, we give the above decision for their information.

EPISCOPAL DIOCESE OF NORTH CAROLINA.—This body met at Tarboro May 17th, 1876. From the report of the Committee upon the State of the Church, we gather the following facts of the ecclesiastical year, viz.: Communicants, 4,361; confirmations, 548; Baptisms, 763; Sabbath School pupils and Catechumens, 3,187; Parochial pupils, 993; contributions, $46,265.98; churches consecrated, 5; number of clergymen including bishops, 61.

ELECTION OF PRESIDENT OF UNIVERSITY.—At a meeting of the Trustees of the University at Raleigh, June 13th, 1876, Hon. Kemp. Plummer Battle, a citizen of Raleigh, was elected President of the University. Mr. Battle is the oldest son of Hon. Wm. H. Battle, who was for many years one of the Judges of the Supreme Court of the State, and is now a resident of Raleigh. Hon. Kemp P. Battle was born in Louisburg, Franklin County, Dec. 19th. 1831. He entered the University June, 1845, and grad-

uated with first distinction in all his studies in 1849. After graduation, he was tutor of Latin and Greek for one session, and then tutor of mathematics for four years at the University. He has filled the offices of President of the Chatham R. R. Co., President of the North Carolina Agricultural Association, and Treasurer of the State under the administration of Gov. Worth. In 1862 he was elected a Trustee of the University, and filled the office of Secretary and Treasurer for many years. The election of a President completes the new organization of the University.

TRINITY COLLEGE.—At the Methodist Centennial celebration in the city of Raleigh, the President, Rev. B. Craven, D. D., made the following statement of facts and statistics respecting Trinity College: The College has existed as Academy and College thirty-four years; for nine years it was somewhat connected with the State. The annual average of matriculations since 1852, except during the war, is 182; during the whole time the College has lost $6,060 by bad debts; has given $11,300 gratuitous tuition; there have been in all 13 deaths, 25 expulsions, and 1,157 conversions in the College Chapel. There have been 184 graduates; 34 are lawyers, 13 physicians, 28 preachers, 25 teachers and professors in Colleges. The College owns property worth $45,000, and of this, has by its own exertions earned and paid $35,000. There are now 119 students present; 15 Seniors; 18 Juniors; 31 Sophomores; 32 Freshmen, and 23 in special and preparatory studies.

THE COAT OF ARMS OF NORTH CAROLINA.—From a letter written by John B. Neathery, Private Secretary of Gov. Curtis H. Brogden, dated Executive Department, Raleigh, Aug. 28th, 1876, in answer to a request for a copy of the Coat of Arms of the State to be placed upon the stern of a vessel to be called the "North Carolina," which it is proposed to have built in Liverpool and to run between that port and Wilmington, we learn the following facts concerning the great seal of the State:

It was prepared in December, 1776, (one hundred years ago next December) by Wm Hooper, (one of the signers of the Declaration of Independence, and at that time one of the Representatives of New Hanover county in the Convention at Halifax, which formed the first Constitution of North Carolina.) Joseph Hewes of Chowan, (also one of the signers, a member of the Provincial Congress and a member of the Continental Congress,) and Thomas Burke of Orange, Governor of the State in 1781–'82.

The coat of arms of North Carolina prepared by Hooper, Hewes and Burke has never been changed, though different artists in getting it up at different times, have varied it to suit their respective tastes.

"It is emblematic and represents Liberty and Plenty.

"*Liberty* holds in her left hand the Constitution, and in her right hand a staff surmounted by the cap of Liberty—indicating that our liberties are safe and secured by the Constitution.

"*Plenty* holds in her right hand an ear of grain, and in her left the cornucopiæ, from which to pour forth the rich fruits of the earth—both indicating that North Carolina is a land of liberty guided by law and abundant in products to sustain life."

The back-ground is often filled by the artist with rosin barrels, a ship, &c.

SUPERINTENDENT OF PUBLIC INSTRUCTION.—On the 30th June, 1876, Col. S. D. Pool, elected Superintendent of Public Instruction August, 1874, tendered his resignation to Gov. Curtis H. Brogden, and on the 1st of July following Hon. John Pool, of Pasquotank County, was appointed and entered upon the duties of the office.

APPROPRIATION BY CONGRESS FOR IMPROVEMENT OF THE CAPE FEAR RIVER.—The General Assembly of North Carolina, 1874–'5, by resolution, instructed our Senators and Representatives to urge upon Congress an appropriation adequate to the completion of the improvements in progress on the bar of the Cape Fear River. At the first session of the 44th Congress, which adjourned Aug. 15th, 1876, Hon. A. M. Waddell, the Representative of that District, aided by other members from the State, obtained an appropriation of $132,500 in addition to the sum heretofore appropriated by Congress, the whole aggregating to $809,500.00 and Mr. Henry Nutt, Chairman of the Committee on Bar and River Improvements of the Chamber of Commerce of the city of Wilmington was officially notified in August, 1876, of the appropriation.

DEATH OF REV. WILLIAM HOOPER.—Died at Chapel Hill, at the residence of his son-in-law, Prof. J. DeB. Hooper, on the 19th of August, 1876, Rev. Wm. Hooper, D. D., L.L. D., a grandson of William Hooper, one of the signers of the American Declaration of Independence. He was a graduate of the University of the State, and for many years one of its professors. He had also filled the office of President of Wake Forest College, and the Baptist Female College at Murfreesboro. Aged 84 years.

GRAND LODGE OF MASONS.—The 89th Annual Communication of the Grand Lodge of Masons of North Carolina commenced at the New Masonic Hall, Fisher Building, in the city of Raleigh, on Monday, December 6th, 1875, and closed on the 9th. The annual address was delivered by G. W. Blount, Grand Master. From the proceedings we gather the following: No. of Lodges represented 166; No. of Lodges at work 240; No. of members returned 9,685; nett increase of membership over year 1874, 449; No. of deaths 119. The following are the

officers for the ensuing Masonic year: G. W. Blount, G. M.; Horace H. Munson, S. G. W; Robt. V. Blackstock, J. G. W.; William E. Anderson, G. T.; Donald W. Bain, G. Sec.; and J. H. Mills, Superintendent Orphan Asylums. By an amendment to the by-laws the Annual Communications of the Grand Lodge will be held on the first Tuesday in December in each ensuing year.

ORPHAN ASYLUM AT OXFORD.—This Asylum was instituted by the Grand Lodge of Masons of North Carolina at its annual session in the city of Raleigh in December, 1872. An appropriation made of $500 and Mr. J. H. Mills, at the time editor of the *Biblical Recorder*, a Baptist Journal, published in the City of Raleigh, was elected Superintendent. Subsequently, on the 22nd of January, 1875, a branch Asylum was established in the western part of the State, at Mars Hill, Madison county, which has lately been removed to Asheville, the county seat of Buncombe Co., and the most thriving town in the transmontane region of the State. These institutions are supported entirely by the contribution plan, and so far have been successful, though now and then, the Superintendent has beea under the necessity of visiting the towns and giving orphan entertainments to relieve immediate and pressing wants. From the report of the Superintendent we learn that the contributions from Dec. 1st, 1874, to Nov. 30th, 1875, were $13,095.98 and the disbursements were $12,540.37 leaving on hand 1st Dec. 1875, from balances of 1874-'75, $637.98 in the treasury. The No. of orphans reported present in 1874 was 132 No. admitted 1875, 50, making 182. No. discharged 57, died 2, runaway 3, expelled 2, leaving in the Asylum 105.

At Mars Hill Asylum the contributions from Sept. 1st to Nov. 30th, 1875, were $553.34, the disbursements $548.20, leaving on hand $5.14. No. of orphans admitted 35, expelled 1, runaway 2, discharged 3, leaving 29 in Asylum.

At the last session of the Grand Lodge in Raleigh, 1875, Mr. Mills was unanimously re-elected Superintendent of the Asylum.

UNITED STATES SURVEY FOR AN INLAND ROUTE FROM NORFOLK, VA., TO WILMINGTON, N. C.—By the authority of the River and Harbor act, passed by Congress, March 3rd, 1875, a survey of a line to connect the waters of the Neuse and Cape Fear Rivers, and also for a connection by water between Norfolk Harbor, Va., and Cape Fear River, near Wilmington, N. C., was made by United States Civil Engineer S. T. Abert, and reported to the first Session of the Forty-fourth Congress, and March 8th, 1876, it was referred to the Committee on Commerce and ordered to be printed. From this printed report, for which we are indebted to Hon. A. S. Merrimon, U. S. Senator, we get the estimates of the lines surveyed.

Coast Line, which is the route of the Albemarle and Chesapeake Canal and Sounds, which afford a navigable chanuel for more than one-half the distauce or 158½ miles, and not less than 6½ to 7½ feet of water as far as Harbor Island Bar. Cost of dredging a channel through the sounds along the coast from Harbor Island Bar at the head of Core Sound to a point opposite Wilmington, and of cutting through the neck of land which separates Wilmington from Masonboro Sound $3,685,517.82.

Kearney Line.—This line was first surveyed by Col. Kearney, in 1837, and commences at Bannerman's Bridge, north-east branch of the Cape Fear River, and passing near Onslow C. House, terminates on the navigable channel of Slocum's Creek, three and one-half miles from the Neuse River.

Cost of a canal at tide level, with two tide locks by this route, will be $7,642,204.79.

Cost of a canal with summit level, &c., and six locks by this route, will be $3,909,455.

The actual length of a summit canal will be fifty-six and one-fourth miles.

The actual length of a canal at tide level would be about fifty-seven and one-half miles, average distance from the coast is about thirty miles. From the report we also learn that the execution of three sections of canals, 56½ miles north of Wilmington, 55½ miles between the Cape Fear and Maccamaw Rivers, and 45 miles between Winyah Bay and the Great Pee Dee River, will complete the inland water communication with the harbor of Fernandina, Florida, south, and by means of the intervening canals with the northern lakes and the St. Lawrence River.

UNITED STATES COURT HOUSE AND POST OFFICE AT RALEIGH.—Before the breakiug out of the war between the States in 1861, it was the purpose of the U. S. Government to erect a Court House and Post Office in the city of Raleigh, and to this end a lot between Fayetteville and Salisbury streets, and bounded on the north by Martin street, was purchased. In 1871, Sion H. Rogers, the Representative in Congress of the Raleigh (4th) District, obtained an appropriation from Congress to build a Court House and Post Office upon this Government lot Since then additional appropriations have been made, and on the 4th day July, 1874, the corner stone was laid by the Masonic fraternity of the city, and an oration delivered by Hon. E. G. Reade, one of the Judges of the Supreme Court of the State. The building is now, Sept. 1876, nearly completed, and when finished it will be an ornament to the city. The walls are constructed of hewn ashler with brick in the rear. The ashlers are of Parian granite quarried near Dunn's Mountain, about 4 miles east of Salisbury, and is the whitest granite yet quarried in the United States. The estimated cost of the building is put down at two hundred and fifty thousand dollars.

THE EQUINOXIAL STORM OF SEPTEMBER, 1876.—The coast and inland of the State were swept by a severe Equinoxial Storm on Sunday, the 17th of September, commencing about 4 o'clock, A. M., from the direction of South-East. It raged with fury until about 11 o'clock A. M., when the wind changed to the South-West and it abated. In the harbors shipping were torn from their anchors and landed beyond the highest water mark on the beach. Upon the land fields of growing corn and trees were uprooted, bridges, fences and houses were blown down, while the creeks and rivers overflowing, poured their torrents upon the land. We mention some of the more prominent local disasters as showing the violence of the storm:

At Morehead.—Three houses were destroyed and the Railroad track for three or four hundred yards, trees and fences blown down, and all the wharves at the place washed away.

At Beaufort.—The ball-room, kitchen, dining room and all the piazzas of the Atlantic hotel were swept away. A schooner was driven against the top of a house crushing it in; and another was totally destroyed; the fisheries greatly damaged and all the wharves destroyed.

At Fort Macon.—The ocean came across near the hospital, at the Fort, into the harbor, and the long government wharf was swept away.

At Smithville.—The British Barque Roberto, drawing fifteen feet of water, partially loaded with naval stores, dragged her anchors and went ashore on the beach at Ball Head, inside.

At Ocracoke Inlet, off Pamlico Sound, the Steamship Rebecca Clyde, bound for Baltimore from Charleston, went to pieces, and Capt. Childs, two mates, two engineers, three seamen, steward, two coal heavers and a passenger, named DeLeon Whilden, from Charleston, lost.

POLITICAL CAMPAIGN, 1876.—The political compaign of 1876 will be remembered in the history of the State, recalling in its interest and enthusiasm the Harrisonian days of 1840 The canvass commenced in July and ended the 7th November, embracing a period of nearly four months, and making it the longest and most thorough canvass ever known in the annals of the State. At all points where the candidates spoke great masses of the people were present. To the honor of both parties we bear record that the bearing of the candidates throughout this exciting campaign was respectful and high-toned, and specially exempt from all personalities, and on the part of the people, a marked obedience to law and order, which has ever been a distinguishing characteristic of the citizens of North Carolina.

THE CENTENNIAL YEAR, 1876.—The year 1876 will long be remembered by the people of the State as a year of ruinous financial embarrassment. There was a great scarcity of money, and as a consequence, a falling off in the prices of labor, mechanical and agricultural products, a general shrinkage of values of real and personal estate, with an universal depression, amounting almost to a suspension of business for a period of the year. As showing its force and extent we put upon record the facts that the salary of the President of the Raleigh and Weldon Railroad Company was reduced 50 per cent, and good carpenters, commanding $2.00 per diem, offered in vain to work at 50 cents and board. Many mechanics and good workmen were thrown out of employment, and application for work or money for relief were numerous and constant in our chief cities and towns. To numbers it was a year of financial bankruptcy and ruin.

STATE PENITENTIARY.—This institution, located at Raleigh, was commenced in the year 1869, and is still in progress of construction under W. J. Hicks, architect. The heaviest portion of the rock work and all the grading have been finished. From the report of the Board of Directors made to the General Assembly of 1874–'5, which is the last official report, we get the following facts and statistics:

Aggregate cost of temporary buildings and incidentals thereto to Nov. 1st, 1874...	$76,303 29½
Aggregate cost on Penitentiary building from commencement to Nov. 1st, 1874.....	$133,336 17
Aggregate cost of exterior wall to Nov. 1st, 1874	$17,923 28
Aggregate amount of expenditures and disbursements for the year ending Nov. 1st, 1874	$90,346 08
Total value of labor of convicts since commencement to Nov. 1st, 1874—labor estimated at 65 cents per hand per diem..	$232,109 15

Average number of convicts for the year 1874, 436 ; cost of feeding per head a fraction over 12 cents ; cost of safe keeping, taking the entire expenses of the prison, (excluding building account) has been 42 cents per head per day. Average number of officers, overseers, guards of the institution, is 68 and the cost of feeding 30 cents per head per day. The death rate was one in every 23, or 4⅓ per cent of all the convicts during the year; 88 per cent of the convicts have never learned a trade, and 70 per cent can neither read nor write.

At the present time, September, 1876, the number of convicts, &c., is as follows :

No. of convicts within walls.....	316
No. of convicts on public works...	460
Total.....	776
Classes and sexes—Whites, Males.....	100
Colored "	649
Females, colored.....	27
	776

State Department.

Financial and Statistical, 1875-'6.

GEOGRAPHICAL.—Average elevation of the State above sea level is 635 feet. The sum of all the river lengths of the State is about 3,000 miles. The sum of their falls is 30,000 feet, or an average of ten feet to the mile. The length of the State from east to west is 485 miles, greatest breadth 188 miles, and its area 50,700 square miles. The amount of surface covered by sounds and bays, is not less than 3,300 square miles.

METEOROLOGICAL.—The average rain fall for a year is 53—1. The average snow fall is 6 inches. The most rainy month is July and the next is February. The hottest month is July and the coldest is December. The average July temperature for the Western division of the State is 79 degrees. The average January temperature for the Southern Coast line is 49 degrees. The fairest month throughout the State is October, and the greatest cloudiness is found in February. Average number of fair days in a year 132. Cloudy days 124. Rainy days 101. Of the seasons Autumn shows the most fair weather. The first frosts of Autumn may be expected about Oct. 13th, and the last Spring frosts about April 21st. On the whole more rain falls in Summer than any other season of the year in North Carolina.

INDUSTRIAL.—Number of persons engaged in agriculture, 269,258; in professions, &c., 51,290; in manufactures, &c., 20,592; in trade, &c., 10,179. Total number in all classes of occupations, 351,299.

AGRICULTURAL.—Total number of acres in the State is 32,450,560. Of these 19,835,410 are included in farms, 5,258,742 acres being under cultivation. Total number of farms is 93,656; average size is 212 acres. Total annual value of farm products is $57,847,940. The leading crops are the cereals. Cotton and Tobacco are the principal market crops.

EDUCATIONAL.—Of the 230,000 white children of the State only 15,000 attend subscription schools. There are in Mecklenburg county 102 school houses, 56 for white and 46 for colored people. The number of pupils enrolled in the schools is 3,726—1,928 whites and 1,798 colored. The total amount expended for schools in that county was $9,349.73.

—Under old treaty stipulations, the Cherokee Indians in North Carolina are entitled to a large fund, and at the first session of the 44th Congress an appropriation was made of $6,000 for their education, to be disbursed under the supervision of the State Superintendent of Education, and the first and second installments have been received at Raleigh.

DENOMINATIONAL.—*Friends or Quakers.*—Number of, 3,947. *Baptists.*—100,000 members, 750 churches, 450 ministers, 36 theological students. *Catholics.*—Membership 1,600. 7 priests, 11 churches and chapels, 21 stations, 1 female academy, 1 female religious institute, 3 parochial schools, 4 theological students.

STATE DEBT.—The total amount of the State debt, including special tax bonds as reported by Gov. Curtis H. Brogden in his message to the last General Assembly, 1874-'5, was $38,921.84.

VALUATION OF PROPERTY.—From the State Auditor's report we find that the value of lands per returns of 1875, are $75,309,799; for 1874, $74,489,707; gain for 1875, $820,092. Value of town property as per returns of 1875, $17,047,321; value in 1874, $16,414,319; gain for 1875, $633,002. Value of live stock, &c., for 1875, $16,383,096; value in 1874, $14,888,740; gain for 1875, $1,795,356. Value of farming utensils, money, solvent credits, &c., for 1875, $43,505,807; value for 1874, $34,160,595; gain for 1875, $9,345,212. Total valuation of property in the State as per returns of 1875, $162,546,023; total for 1874, $139,953,361. Total gain in valuation of 1875 over 1874, $12,592,662.

COUNTY TAXES.—The county tax in Stanly is 52 cents. In Iredell, 28⅔ cents. In Davidson, 45 cents. In Cabarrus, 35 cents for the general county fund and 40 cents for special tax for jail and court house. In Rowan, 28 cents for all county purposes.

UNITED STATES INTERNAL REVENUE.—The taxes collected by the U. S. government in the State for the fiscal year ending June 30, 1876, amounted to $1,729,984.

GENERAL ASSEMBLY.—The cost of the *per diem* of the members, session 1874-'5 amounted to $85,000.00.

RECEIPTS AND DISBURSEMENTS OF STATE GOVERNMENT, 1874-'5.

Balance in hands of State Treasurer October 1st, 1874	$ 236,524 89
The aggregate amount of receipts for fiscal year ending Sept. 30, 1875	$ 551,994 75
Aggregate amount of disbursements	589,776 75
Amount collected for school fund	43,677 08
Amount expended from school fund	37,959 97

Record of Towns.

Containing Some Facts and Statistics of 1875-'6.

CHARLOTTE.—The cotton receipts of Charlotte as stated by cotton inspector M. C. Quinn from September 1, 1875 to January 1, 1876, is as follows: September, 1,253 bales; October, 7,489 bales; November, 6,004 bales; December, 7,623. Total 22,369 bales. Number of dwelling houses 1,730. Population 1876, estimated at 8,630. First frost season 1875, September 27. The city debt is $33,000. One of the best cotton markets in the State.

CONCORD—is about 1,500 feet above sea level.—For the week ending October 15, 1875, 235 bales of cotton sold. During the cotton year ending September 1, 1876, 5,599 bales of cotton were received and shipped.

CATAWBA.—This town is situated at the crossing of the Catawba river by the W. N. C. R. R. and has the following factories at or near it, viz: Catawba Valley Iron Co., Catawba Lime Co., Shuford Marble Co., Shuford Gold Mine, Long Island and Granite Shoals Cotton Mills, Granite Shals Lumber Co., New York and Catawba Black Lead Co.

DURHAM.—There are ten steam engines in Durham in operation, and six planing machines constantly at work. In 1868 the population was 200; there are now 440 houses with a population of 2,640. This is the great tobacco emporium of the State, and is situated in the tobacco region on the N. C. R. R., 26 miles from Raleigh, 13 from Hillsboro, and 12 from Chapel Hill. It has been settled since 1865, was incorporated in 1869 and took its name after Dr. B. L. Durham, a citizen of the place. Estimated value of town property in 1875, $243 000.

GOLDSBORO.—Number of bales of cotton shipped October, 1875, 8,445. The mortuary statistics barely show one per cent. of deaths.

GREENSBORO.—Assessed value of real estate, $476,625; assessed value of personal property, $391,332. Total valuation of real and personal, $867,957.

KERNERSVILLE, Forsythe county, has 5 stores, 2 tobacco factories, 1 carriage and buggy factory, 1 saddle and harness shop, 1 cabinet establishment, 1 tan yard, 1 millinery, 2 brick yards, 2 churches, 1 Moravian and 1 Methodist, and 3 schools, and is situated on the highest point of land in that immediate country.

LOUISBURG.—Valuation of property taxable, $229,923. It has 15 stores, 1 drug store, 3 physicians, 3 lawyers. 3 school, including the female college, and 5 churches. It is a good cotton market.

MONROE.—On the Central Railroad. Population, 1865, 1,809. It has 30 stores, a new college building, 1 bank, and a number of manufactories. Is a good cotton market.

NEWBERN.—Newbern offers the following inducements to manufacturers desiring to locate their works at this point: 1st. Land on which to build factories free of cost. 2d. No city tax on real estate, buildings, machinery or business. 3d. Building materials at very low prices. 4th. Fire-wood for engine at $1.35 per cord. 5th. An abundant supply of cheap, white and colored, labor. 6th. A mild, healthy climate, both summer and winter. 7th. Cheap transportation to all points by rail or water. 8th. An abundant supply of cotton from the fields at 2 or 3 cents per pound less than its costs at the mills in Massachusetts.

RALEIGH.—*Debt of the city*, as officially reported Sept. 9, 1875, $148,216.76.

Cotton Trade.—Whole receipts for the year from Sept. 1, 1875, to Sept. 1, 1876, 39,773 bales; whole receipts for year ending Sept. 1, 1875, 35,032 bales; increase of 1876 over 1875, 4,741 bales. Whole receipts for year ending Sept. 1, 1874, 25,899 bales; increase of 1876 over 1874, 13,874 bales. Price of cotton at the end of the cotton year 1874 was 13¼ cents; at the end of the cotton year 1876, 11 cents.

STATESVILLE.—Wallace Brothers, during 1876, sold and shipped 1,800,000 pounds of roots, herbs, barks and seeds, and to one firm alone sold 12,000 pounds of elder flowers.

SHELBY.—December 11, 1875, price of cotton, 12¼ cents. Freight by railroad per bail to Charlotte, $1.40. Number of bales of cotton shipped during the season, 2,500.

TOISNOT.—Number of bales of cotton shipped season of 1875, 2,506.

WILMINGTON.—Taxable property is assessed at $4,000,000. Amount of city debt, $630,610. Fines of mayor's court from Sept. 20 to Nov. 20, 1875, $548 17. Exports of cotton for 1875, 71,263 bales; number of bales received from Sept. 1. 1874, to March 6, 1875, was 61,979; number of bales received from Sept. 1875. to March 6, 1876, was 73,887; increase of 11,008 bales. Amount of pea nuts shipped Sept. 1875, 3,196 barrels. Amount of rosin shipped in January, 1875, 63,904 barrels. Number of bales of cotton received in September and October, 1875, 19,670. Receipts of cotton from Sept. 1, 1875, to Jan. 1, 1876, 56,706 bales.

WILSON.—Number of bales of cotton shipped in September. 1875. was 630. For the six months ending Dec. 1, 2875, the amount of returns of merchants to the Register of the county for purchases outside the State was $144,459. Total amount of purchases for twelve months, including from home factories, was $600,000.

WINSTON.—Sales of tobacco, 1875, 4,000,000 pounds. Amount of blackberries shipped season 1875, 1,200,000 pounds. Increase of population in past three years 1,500 and 150 houses built. Present population over 2,000, until the establishment of tobacco factories the population was 443.

North Carolina Necrology.

Dates of Death from Oct., 1875 to Oct., 1876.

October.—1st. Dr. Granville Sharp Patterson Brown, Bertie county. Mrs. Elizabeth R. Weddon, Raleigh, age 87 years. 2d. John Barnes, Nash county. Mrs. Louisa Wren, Chatham county, 35 years. Mrs. Martha Bitting, Stokes county, aged 77 years. 3rd. Wm. Alonzo Thomas, Beaufort, aged 43 years. Jasper Davis, Stokes county, aged 55 years. 4th. Isaac Mauney, Cherokee county, aged 82 years. Robt. Carr, Iredell county. Mrs. Meta C. McIver, Chatham county, 34 years. Dr. B. C. Edmunds, Halifax county. Dr. Donald Patrick McDonald, Moore county, aged 36 years. 6th. Rev. Buckon Dixon, at Cape Hatteras, 62d year of his age. 7th. Tyre Glenn, Yadkin county, aged 74 years. Joshua Carmon, Sr., Fayetteville, aged 86 years. 8th. Patrick Bobbitt, of Granville county. Dr. J. K. Pinnix, Lexington, Davidson county. Wm. Shakespeare Harris, Davidson College, aged 60 years. 9th. Mrs. Sarah Monroe, Richmond co., aged 72 years. William S. Kirkland, Orange county, aged 62 years. 11th. Alexander Davis, Forsyth county, aged 57 years. Michael Holden, Forsyth county, aged 85 years. 12th. W. W. Royster, Granville county, aged 63 years. 13th. Robert H. Trevathan, Nash county. 14th. Herbert Bragg, son of the late Gov. Thos. Bragg, in Raleigh, aged 27 years. Wm. M. Ross, of Cabarrus co., in Randolph co., Ark., aged 65 years. 15th. L. H. Aldridge, Lenoir county, aged 57 years. S. H. Elliott, near Charlotte, aged 77 years. 16th. David Borden, Wayne county, aged 66 years. 19th. C E. Reed, Forsyth county, aged 85 years. 21st. John Wilson, Milton, Caswell county. Dr. W. A. Berry, formerly Surgeon U. S. Navy, at Wilmington. 24th. Samuel B. Rivenbark, Pender county, aged 73 years. 27th. William H. Burge, Raleigh, 28 years. 28th. Mrs. Annie Ruffin, wife of the late Chief Justice Ruffin, at Hillsboro', aged 82 years. 29th. Rev. John A. McMannen, Durham. 30th. James F. Jordan, Raleigh, aged 56 years, 1 month and 8 days.

November.—4th. Munden Stokley, Pasquotank county. 5th. Mrs. Julia A. Gilmer, widow of the late Hon. J. A. Gilmer, of Greensboro', aged 65 years. Michael Pendergast, Raleigh, aged 70 years. 8th. Mrs. Sarah D. Sumner, Lincolnton, aged 79 years. 9th. Hon. Plato Durham, at Shelby, N. C. Lemuel W. Kornegay, Mt. Olive, Wayne county, aged 45 years. 10th. Mrs. Piety Cockrell, Nash county, aged 102 years. 11th. L. H. DeRossett, Wilmington, aged 26 years. Archibald McLarty, Union county. 13th. Dr. Jacob A. Hartsfield, Lenoir county, aged 60 years. William Brinkley, Chowan county, killed by the accidental discharge of his gun. 15th. Capt. Elisha Britt, Hertford county, aged 76. 20th. Alexander Hamilton Martin, Charlotte, aged 71 years. 21st. Rev. Joseph Ferree, Morganton, Burke county, aged 65 years. 22nd. Dick Battle, colored on W. S. Battle's Plantation, Edgecombe county, aged 110 years. Daniel French, at Lumberton. 23rd. John Lyerly, Rowan county, aged 63 years. Mrs. Matida W., wife of O. S. Dewey, of Newbern, aged 59 years. James W. Murray, Pender county, aged 57. 24th. Alexander Thomas, Chatham county. B. J. H. Spruill, Bertie county, aged 24 years. 25th. William A. Predgen, of Nash county. 27th. J. G. Griffin, Washington county. William W. Kerney, Franklinton, aged 23 years. 29th. Luke Sides, Bladen county, age, 80 years old. 31st. Rev. James M. Eure, Lincoln county, aged 63 years.

December.—1st. Mrs. Cornelia A. McRea, widow of General Alexander McRea, at Wilmington. John Taylor, Robinson county, aged 67 years. 4th. Mrs. Mary Wiley, widow of Alexander Wiley, of Caswell county, aged 94 years. 5th. James C. Sledge, Weldon, aged 48 years. 9th. Thomas Latham, Cherokee co., aged 65 years. 10th. Wilson Dement, Granville county. 15th. Washington A. McLean, Robeson county, aged 59 years. 17th. Mrs. Nancy Taylor, Craven county, aged 65 years. 18th. John Elliott, Harnett county, aged 70 years. 22nd. Mrs. Anna Elizabeth Ledbetter, near Wadesboro', Anson county. 23rd. Major Francis L. Stricklin, Anson county, aged 60 years. John Barnes, of Lenoir, Caldwell co., aged 117 years; his father died at the age of 115 years. Swinson Mordecai, Duplin county, age 50 years. 24th. Junius Fort, near Forestville, Wake county, aged 45 years. William Harris, Davidson county, aged 71 years. 26th. William Grissom, an old pilot at Smithville. Mrs. Elizabeth Gracie, Craven county, aged 65 years. 28th. Malcolm McLeod, Bladen county, aged 73 years. Hannah Hall, (colored), Wilmington, aged 106 years. 29th. Mrs. Elizabeth Lander, Lincoln county, aged 84 years. 30th. Hon. Burton Craige, of Salisbury, at the residence of his son-in-law, in Concord, aged 64 years. 31st. Robt. McDuffie, Bladen county, aged 73 years. Mrs. Jane A. Hawkins, widow of the late Col. John D. Hawkins, in Raleigh, at the residence of Capt. A. B. Andrews, aged 91 years.

January.—5th. Mrs. Margaret Brown, Mocksville, aged 67 years. Dr. Geo. J. Moore, Goldsboro, aged 45 years. 6th. R. D. Simpson, Chowan county, aged 62 years. 9th. Charles M. Perryman, Davidson county, aged 46 years. 12th. Joseph Marshall, Wake county, aged 65 years. 14th. C. D. Corbit, a merchant of Enfield, aged 56 years. 16th. William McQueen, Moore county, aged 69 years. Warsden Riley, Orange county, aged 85 years. 17th. William Whitehead, Fayetteville, aged 50 years.

19th. Parker Rand, Wake county, aged 83 years. He was a soldier in the war of 1812. Jehiel Atwater, Orange county, 58 years. 20th. John Barnes, Lenoir, aged 117 years. Daniel Valentine, Winston, aged 65 years. Mrs. Catharine Calhoun, Laurenburg, aged 43 years. 21st. Thos. Smallwood, Northampton county, 71 years. 22d. Mrs. John L. Hoone, Edgecombe county, aged 50 years. Franklin W. McCorkle, son of M. L. McCorkle, of Newton, accidentally drowned at Jones Falls, Baltimore. Col. Henry T. Guion, Newberne, aged 55 years. 23d. Mrs Mary Ann Stuckey, Pender county, aged 78 years. Miss Sarah McLenan, Anson county. 24th. Capt. Silas M. Link, Durham, aged 73 years. Mrs. Margaret Eliza Poindexter, Richmond Hill, Yadkin county, aged 18 years. 27th. Adolphus G. Moore, of gun shot wound receeived from the hands of Geo. W. Swepson, of Raleigh, at Haw River. 28th. T. W. Austin, of Germantown, in Wilmington, of asphyxia. Rev. James A. Barber, Union county, 45 years. Mrs. Catharine Ballard, Lincoln county, aged 54 years. Charles Gibson, a noted colored man of Winston, aged 90 years. He was the body servant of Col. Benjamin Forsythe in the war of 1812. 30th. John Riddle, Moore county, aged 58 years. Mrs. Ann Freeman, Moore county, aged 44 years. Abram Shamel, Forsythe county, aged 86 years, 7 months and 6 days.

February.—1st. Mrs. Ann Mariah Alligood, Washington, aged 41 years. Mrs. Sarah Hart, at Fayetteville, aged 63 years. Mrs. Fanny White, of Winston, aged 84 years. 2d. Lattimore Halstead, of Pasquotank county, aged 70 years. He was knocked down by a buggy and killed. 3d Mrs. Patsy Baker, Franklin county, aged 75 years. 4th. Horace Oden, near Bath, Beaufort county, aged 50 years. 5th. Mrs. Rebecca E. Arrington, Halifax county. Abram Scott, colored, Raleigh, aged 70 years. He dropped dead at N. C. R. R Depot. Mrs. Ann E. Joyner, of Weldon. 6th. Mrs. David May, of Weldon. Jesse B. Cayton, Beaufort county, aged 55 years 7th. Aunt May, formerly the slave of Mrs. Ann Maguire in Wilmington, aged 110 years. Geo. W. Savage, of Raleigh. Edward Mason, Windsor, aged 65 years. S. S. Trott, Rowan county, aged 65 years. 9th. James Hicks, Lincoln county, aged 106 years. Mrs S. E. Barrow, Oregon Mills, Beaufort county, aged 25 years. Mrs. M. B. Spencer, Oxford, aged 80 years 10th. R. B. Daws, Sharpsburg, aged 37 years. 12th. Wilalim Hopson, Orange county, aged 78 years. 13th. B. H. Blount, Wilson county, aged 50 years. W. F. Saunders, Plymouth aged 55 years 16th. Mrs. Martha Collins, Nash county, aged 60 years. Michael Wall, Surry county, aged 105 years. 19th. Hon. A. W. Venable, Oxford, aged 77 years. 20th. E. J. Bowen, Newberne, N. C. R. F. Simonton, Statesville, aged 48 years. 21st. Robt. E. Draper, Whitakers, aged 60 years. Mrs. M. J. Peebles, Davie county, aged 31 years. 22d. Mrs. C. C. Wiley, Ralcigh, aged 69. 25th. Rev. John Williams, Gold Hill, aged 55 years. Mrs. Martha Washington Patrick, Guilford county, aged 86 years. 26th. David Hinton, Wake county, aged 50 years. 28th. Mrs. Matilda J. Selby, Wilson, aged 79 years. 29th. Lawrence Horton, Raleigh, aged 50 years. 30th. R. W. Means, Concord, aged 27 years.

March.—2d. William K. Johnson, Granville county, aged 71 years. Thomas R. Walton, Rowan county, aged 67 years. 3d. W. W. Wolfe, Surry county, aged 80 years. Mrs. Charlotte A. Turner, Wake county, aged 52 years. Mrs. Sarah Caroline Manly, widow of Col. John H. Manly and daughter of the late Louis D. Henry, of Raleigh, at Houston, Texas. 4th. Mrs. A. E. Morgan, Hickory, aged 52 years. 7th. Dr. J. H. Branch, Enfield, aged 50 years. Cornelius Dowd, Moore county, aged 74 years. 8th. William Davis, Robeson county, aged 70 years, was being examined as witness in court at Lumberton when he dropped dead. 11th. Mrs. Hannah Mitchell, Oxford, 89 years. 13th. Jeanie Best, Greene county, aged 100 years. Frederick Minnis, Rowan county, aged 81 years. 15th. Moses Teague, Davie county. 85 years. Mrs. Sarah Hill, Catawba county, aged 34 years. 16th. Mrs. Mary J. Walker, Ashboro, aged 32 years. 18th. John M. Ellington, Oxford, 60 years. James A. Caldwell, Charlotte, aged 56 years. 20th. B Suggs, Greene county, aged 96 years. 22d. Mrs. Emily Peace, Oxford, aged 60 years. Mrs. Margaret Roper, Macon county, aged 45 years. 23d. Mrs. Virginia E. Carter, Fayetteville, aged 45 years. Joseph Jones, Wilmington, aged 73 years. 24th. Mrs. Bettie Manly Kimberly, wife of Prof. Kimberly of the University, N. C., in Buncombe county. 25th. Henry R. Perrin, Wilmington, aged 51 years. Dr. B. F. Foy, Madison, 42 years. 26th. W. A. Austin, Mecklenburg county, aged 50 years. Mrs. Nancy Freeman, Oxford. 28th. Mrs Catharine Bryan, in Egypt, Chatham county. Mrs. Annabella Norwood, Hillsboro, aged 71 years. 30th. Mrs. Mattie P. Cheek, Ore Hill, Chatham county, aged 25 years. 31st. James G. Green, Wilmington, aged 54 years.

April.—1st. Joseph Williams, Rowan county, aged 87 years. Dr. Charles E. Johnson, Raleigh, aged 66 years. Dr. Edward A. Crudup, Franklin county, aged 56 years. 2d. Miss Mollie C. Bridges, a native of Hertford county, at Fulton, Davie county, aged 27 years. 3d. Mrs. Sarah Ann Bryan, Newberne, aged 66 years. 4th. Wm. Jennings Albright, Alamance county, aged 46 years, 6 month and 1 day. Mrs. Sarah Jones, Union county, aged 80 years. 5th. Zacheus Slade, Newberne, aged 77 years. 7th. Mrs. Mary Louisa Kelly, Washington, aged 57 years. Miles L. Wriston, Charlotte, 48 years. Mrs. Mary Louisa Kelly, Washington, aged 58 years.

8th. Dr. E. D. Feribee, Oxford, aged 78 years and 7 months. 11th. Rev. John Reynolds, of Asheville. 12th. Mrs. Marina E. Bishop, near Leaksville, aged 26 years. 14th. Mrs. Isabella A. Venable, Oxford, aged 69 years. 15th. James Cates, Person county, aged 87 years. 16th. Mrs. Sally Christian, Surry county, aged 38 years. Mrs. Nancy Bryant, Sampson county, aged 52 years. 19th. Mrs. Ann McCorkle, Charlotte, aged 70 years. 19th. Mrs. Mary Lonergan, Charlotte, aged 76 years. 20th. Mrs. Nancy Meekins, Kennakeet, Dare county. Mrs. Nancy Dowlass, Bladen county, aged 93 years. Mrs. Helen Hunt, Oxford, aged 36 years. 22d. Edwin W. Fuller, Louisburg, aged 29 years. 23d. John Pence, the renowned stage driver over the Blue Ridge at Old Fort. 28th. Lovit Louis, Goldsboro. 29th. L. C. Owen, Sampson county, aged 36 years. 30th. Mrs. Martha H. Farrow, Hyde county, aged 44 years.

May.—1st. Joseph C. Locke, Reidsville, aged 81 years, 14 days. 3d. Nathan M. Terrell, Tarboro, aged 67 years. 5th. Dr. John Woodcock, Mecklenburg county, aged 55 years. Col. J. W. Leak, Richmond. Mrs. Emily F. Livesay, Goldsboro, aged 58 years. 7th. Miss Hattie Simmons, Hyde county, aged 20 years. Capt. Jessie Clement, Davie county, aged 68 years. 8th. Miss Rebecca Parker, Halifax county, aged 68 years. Mrs. Thetus Tanner, Anson county, aged 55 years. 9th. James Belk, Union county, aged 111 years, 3 months and 5 days. Mrs. Mary D. Morton, Washington, aged 20 years. Mrs. Harriet Baynor, Beaufort county, aged 81 years. Charles Blakely, Catawba county, aged 78 years. 10th. R. H. Graves, Principal Hillsboro Academy, aged 59 years. John N. Wallace, Mecklenburg county, aged 61 years. 12th. Mrs. Katinah Cornell, Washington, aged 82 years. Rev. James Wheeler, Bladen county, aged 79 years. William Flynt, Stokes county, at one time a member of Assembly. 13th. Mrs. Betsy Parton, Hillsboro, aged over 80 years. Mrs. Anthony Dowtin, Warren county, aged 74 years. Tabatha McNeill, col., Robeson county, aged 110 years. 15th. Major Wm. Hastings, Johnston county, aged 64 years. 16th. Mrs. Martha H. Alston, Warren county, aged 76 years. 17th. Mrs. Sally Stephenson, Wake county, aged 80 years. Mrs. Eliza G. Woodfin, widow of the late Hon. N. W. Woodfin, Asheville aged 61 years. 18th. Bryant Evans, Nash county, aged 65 years. 19th. Miss Augusta Jocelyn, Wilmington, aged 71 years. Lovi E. Killian, Lincoln county, aged 64 years. William Stepp, Buncombe county, aged 75 years. 20th. Emeor Graham, Mecklenburg county, aged 75 years. Rev. Alfred Gay, Duplin county. Sanders Miller, Orange county, aged 52 years. Henry Rolen, Yancey county, aged 99 years. 21st. Joseph Chunn, Buncombe county, aged 67 years. James Ward, Guilford county, aged 73 years. 22d. Mrs. Sarah Putney, Raleigh, aged 60 years. Daniel Dugger, Warren county, aged 70 years. 23d. Rev. Thos. L. Deveaux, Editor North Carolina Presbyterian, at Wilmington, aged 40 years. 24th. Mrs. Christiana Bogart, Washington, aged 65 years. 26th. Col. John Hunt, Superior Court Clerk, Person county, Roxboro. John W. Hunt, Oxford, aged 57 years. 27th. Andrew Murdock, Mayor of Hillsboro, aged 65 years. 28th. Joseph Hodges, Wilmington, aged 65 years. Dr. Charles J. Fox, Charlotte, aged 65 years. Mrs. Eliza Jones, Wake county, aged 70 years. 29th. Mrs. Margaret Wilson, of Mecklenburg, Va., at the residence of her son-in law, P. F. Pescud; Sr., Raleigh, aged 87 years. Wm. M. Lyon, Granville county. 30th. Mrs. N. J. Tyson, Pitt county. David M. Abernathy, Gaston county, aged 59 years.

June.—1st. Mrs. Mary McEachern, Robeson county, aged 54 years. John H. Haughton, lawyer, Newberne, aged 66 years. Miss Susan Casey, Wayne county, aged 52 years. Major Robt. W. Foard, Concord, aged 63 years. 2d. Noah Hoyle, Cleaveland co., aged 72 years. Reuben Hobby, Raleigh, aged 88 years. Mrs. Mary Tucker, Raleigh. 3d. Caswell Langdon, Johnston co., aged 55 years. 4th. Mrs. Mary Lash Salem, aged 74 years. 7th. Mrs. Theresa W. Liddall, Salem, aged 61 years. Daniel Reich, Forsyth co., aged 65 years. E. B. Herren, Waynesville, aged 68 years. 8th. Aaron P. Daniel, Bladen co., aged 66 years. G. Moore, Johnston co. Rev. Michael Doub, Salem, aged 85 years. Mrs. Lucinda Sugg, Edgecombe co., aged 57 years. Hannah Roberts, colored, Rowan co., aged 110 years. 10th. Holly Davis Mitchell, Granville co., aged 70 years. 12th. Mrs. Delila Burnes, Chatham co., aged 76 years. Mrs. Martha Faucett, Alamance co., aged 87 years. 13th. Henry Hunter Thomas, Raleigh, aged 61. Mrs. Julia Savage Waddell, Wilmington. 15th. Miss Sallie Riley, Hillsboro, aged 94. 17th. Mrs. Alburtus Burgin, in Asheville, aged 75. Daniel Miller, Cabarrus co., aged 83. 18th. Mrs. Hansell, Gaston co., aged 109, 9 m. 23d. G. A. Holcombe, Yadkin co., aged 74. 24th. Mrs. Mary C. Bell, Wilmington, aged 53. Caleb Miller, Lincolnton, aged 82. 25th. John Murphy, Cedar Grove, Orange co., aged 80. 28th. Col. William Crawford Erwin Morganton, aged 67. Samuel Marshbourne, Tarboro, aged 74. 30th. Robert Thompson, Cabarrus co., aged 59. Mrs. Betsy Evans, Cumberland co., aged 81.

July.—2d. Gilley Ware, Orange co., aged 96. 3d. Rebecca P. Bridgers, Warren co., aged 63. Mrs. Ira Ellis, Orange co., aged 93. 5th. Mrs. Caroline C. Twitty, Warren co., aged 60. 6th. Mrs. Ann Nichols, Abbottsburg, aged 76. Ann Lee Couch, Orange co., aged 80. 7th. Mrs. Susan Walker, near Rocky mount, aged 90. Abner McCoy, Lincolnton, aged 72. 9th. Mrs. Nancy Barton, Hillsboro, aged 75. 10th. W. H. Curtis, Wilmington, aged 65. 11th. Mrs. Debora Jones, Winston, aged 86 y., 9 m. and 11 days. John W. Adams, Wake co., aged 66. 12th. Mrs. Jas. Privett, Nash co., aged 70. Noah Wilson Guilford, Beaufort co., aged 78. 13th. Wm. Woodard, Raleigh, aged 70. 15th. Joseph J. Harper,

Louisburg, aged 78. 17th. Mrs. Nancy McRea, Cumberland co., aged 70. Rice B Pierce, Halifax, aged, 89, he was Capt. in war of 1812. Mrs. Marie Ann Zibelin, Wilmington, aged 75. 18th. Margaret F. Rank, Salem, aged 51. James Murphy, Sampson co., aged 69. 19th. Haywood W. Guion, a prominent lawyer of Charlotte, aged 65. 20th. John Peed, near Knap of Reeds, Granville co., aged 50. 21st. Mrs. Maria C. Hodges, near Leachville, aged 73. 22d. Mathew J. Faison, Sampson co., aged 58. 25th. Col. Thomas Brem, of Charlotte, aged 61. 26th. Thaddeus Weaver, Buncombe co., aged 52. Mrs. Mary Jane Baldwin, Wilmington, aged 83. 29th. Mrs. Mary J. James, Wilmington, aged 56. 31st. Calvin M. McLoud, of Macon co. Richard P. Haynes, Wilson, aged 60.

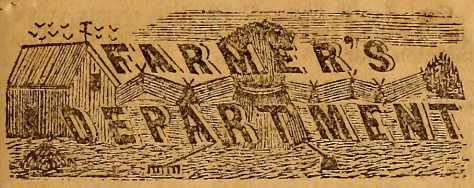
August.—1st. Mathias Winecoff, Cabarrus county, aged 69 years. 2d. Dr. John McDowell, Burke county, aged 65 years. Guilford Halley, Stanly co., aged 70 years. Diana B. Ballance, Hyde co., aged 76 years. 3rd. Col. E. W. Jones, Caldwell co., aged 65 years. Mrs. Sarah V. Watson; Mt. Olive. C. J. Cook, Montgomery co., aged 57 years. 5th. Mrs. Margarette McNeely, Rowan co., aged 70 years. Rev. W. T. Davis, Taylorsville. Sarah Howard, Raleigh, aged 67 years. 6th. Mrs. Cora Singletary, daughter of the late Gov. Manly, at Raleigh, aged 48 years. 7th. Mrs. Isabella Blythe, Mecklenburg co., aged 82 years. 8th. Jerry Hedgepath, Guilford co., aged 77 years. 9th. Frank Walker, Nash co., aged 65. 12th. William Griffin, Chatham co., aged 68. James Hennegan, Mecklenburg co., aged 60. 14th. Mrs. Susan Privett, Goldsboro', aged 58. 15th. Vinson Morris, near Iron Station, aged 92. Mrs. D. D. Clements, Northampton co., aged 77. 16th. Evan Hausley, Princeton, Johnston co., aged 53. 17th. Miss Hannah C. Vogle, Salem, aged 50. 18th. Mrs. Agnes Messick, Pender co., aged 102. 26th. Mrs. Mary Gardner, Wilmington, aged 74. Mrs. Sallie Miller, Raleigh, aged 80. 27th. Alexander Mitchell, a very old citizen at Newbern. 28th. Col. Joseph I. Cox, Lilesville, Anson co., aged 57. Henry I. Hesselbach, Raleigh, aged 56.

September.—1st. Miss Bettie Edwards, Raleigh. Miss Gertrude Wilbon, Durham. 7th. John Walker, Mecklenburg co., aged 76. 8th. Mrs. Nancy Howard, of Newbern. 9th. Mrs. Nancy Hawkins, of Granville co. 12th. Mrs. H. P. R. Caldwell, Morganton, aged 81; she was the mother of the late Gov. Tod R. Caldwell. Capt. James A. Blackwelder, Rowan co., aged 53 years, 7 months and 2 days. 13th. Rev. Alfred Iseley, Alamance co. Isaac White, Guilford co., aged 66 years. Alexander Stevenson, Statesville, aged 29 years. 14th. Capt. Sam'l T. Williams, of Rocky Mount. 17th. Eppy Peterson, Goldsboro', aged 65. 18th. Mrs. Wiley, at Winston, aged 77. 19th. Mrs. Margaret Wimberly, Edgecombe co. 20th. J. Passmore, Deputy Sheriff, at Apex.

North Carolina Personals.

Compiled from State Press, 1875-'76.

Aunt Nellie Vick, an old negro woman in Wilson county, is 125 years old. She is able to attend church and do considerable domestic work.....Miss Margaret Jane Lefler, aged 16, near Eldorado, Montgomery county, captured and killed a rattle snake 5 feet 4 inches long, with 13 rattles and a button.... Sheriff Jacocks, of Perquimans county, weighs 390 pounds....W. E. Atkinson, of Bladen county, and a noted hunter, killed in December, 1875, a deer weighing 364 pounds, 8 feet long, with antlers 28 inches long....Pleasant J. Crowell, of Union co., drove a stage 23 years and never upset a coach or had a squabble with a passenger or employer ....Daniel Stewart, of Harnett county, is the champion producer of the finest cotton in Harnett county....There lives in the vicinity of Cove Springs, Iredell county, in what is known as the Dutch Settlement 6 men the sum of whose ages is five hundred years. They are all farmers and live within a radius of one mile on their respective farms, most of which they have owned and cultivated for the last half century. Their names are Franklin Steele, aged 87; Frederick Carter, aged 84; John Luekey, aged 85; Samuel Felker, aged 85; Wilson Turner, aged 82; Peter Saffret, aged 77 years....William R. Skinner, of Chowan, has been clerk of the county for 28 years ...Mr. Melancthon Black, of Rocky River, Cabarrus county, now about 75 years old, has never bought a pound of bacon, or a bushel of corn or wheat. He has always worn clothing spinned and woven at home. ...Moses Ross, of Cleaveland county, aged 92 years, still hoes cotton, and says he would rather do it than to do nothing....Willie Bond, a white boy eight years of age, was convicted of arson at Winston, N. C., and sentenced to the penitentiary for thirteen years....Benjamin Johnson, who lives in Chatham county, five miles northeast of Egypt, is said to be between 115 and 120 years old. He is still a hale and hearty man and weighs 180 pounds. He has 10 children, 53 grand-children and 77 great-grand-children. ...There is an old colored woman in Beaufort, Phillis Henry by name, who is upwards of 106 years of age. She is still sprightly and in good health ...There is a family of nine brothers and sisters in Franklin county, the youngest of whom is over 50 years of age. It is the Gupton family....Rev. A. Guy, of Warsaw, N. C., who died on 28th May, 1876, had during the 27 years of his ministerial labors, traveled 58,453 miles, and baptized 862 persons.



An Account of Crops and Productions raised in North Carolina in 1875-'76.

Corn.—William Long, of Caswell county, raised 15 barrels of Corn to the acre. George Mitchell, of Forsyth co., raised 1,200 bushels on 28 acres reclaimed land. Col. J. C. Harper, Caldwell co., gathered 200 bushels from five acres. R. J. Powell, of Chatham co., raised 19 barrels of corn on one acre. Thomas M. Brower, of Surry co., raised stalks of corn over 15 feet high. Alex. Brown, of Rowan, raises the McClammer corn which has 30 rows of grain on the ear; a three bushel barrel will shell out two bushels of grain. W. B. Parks, of Mecklenburg co., raised on 30 acres 1,500 bush. corn. J. L. Bell, Newport, Carteret co., 10 miles from the ocean, gathered 108 bush. shelled corn from ¾ of an acre of new land.

Cotton.—William R. Carter, of Nash co., raised 35 bales on 30 acres, and 54 bales on 54 acres. W. F. Phifer, of Cabarrus co., raised a cotton stalk from the Cheatham seed containing 250 full bolls. W. B. Parks, Mecklenburg co., on 37 acres of land raised 40 bales cotton.

Cotton Picking.—On the farm of A. G. Kirkpatriek, Mecklenburg co., four white boys picked 1,140 pounds of cotton between sunrise and half an hour before sunset; 2 picked over 300 pounds each; 1, aged 10 years, picked 210 lbs; 1, aged 14 years, picked 316 pounds. Cicero Green, near Newbern, picked three and a fifth pounds of seed cotton from one stalk of Cheatham cotton. Three bolls had 14 locks each, one boll had 13 locks, and one had 9 locks or divisions.

Cotton Blooms.—We give an account of the earliest cotton blooms published for 1876.

Mecklenburg County.—June 24th, on the plantation of Wm. Hunt, near Cowan's Ford.

Wake County.—June 25th, reported by W. C. McMackin, of the city of Raleigh.

Edgecombe County.—June 26th, on the plantation of Kemp P. & R. H. Battle, Joseph Bullock, Superintendent.

Nash County.—June 27th, farm J. H. Harris.

Anson County.—June 28th, farm of Wilson Covington.

Warren County.—June 30th, on the farm of Hunt Vaughan, near Manson, plenty of them 1st July. Also, Mr. J. M. Fleming of the same county on the 30th of June.

Rowan County.—July 2d, on the farm of E. A. Propst, and cotton stalk 33 inches above ground. July 3d, Noah Lewis, from same county, stalk 24 inches high. The latter was a product without the aid of mercantile fertilizers.

Orange County.—July 3d, on C. G. Markhams' land 6 miles from Durham.

First New Cotton in Market, 1876.—Aug. 20th. C. H. Roper, Laurenburg, Richmond county, bale new cotton sold in Wilmington, 14 cents per pound.

Aug. 22d. James Gay, Wilson county, one bale sold in Wilson.

Aug. 23d. John Ramsey, Northampton county, shipped bale new cotton this date.

Aug. 24th. Col. J. H. Sanders, Washington, sold new cotton in Norfolk market. Also, a bale sold in New York from North Carolina. Sold for 12⅛.

Aug. 25th. J. Ford & Son, Johnston county, new cotton sold in Raleigh market, 12⅞.

Aug. 30. D. L. Parish, Cabarrus county, bale sold in Concord at 11¼ cents.

Quantity, Price, and Value of the Southern Cotton Crop for past Ten Years.

1866—1,951,980	Bales	av'g. 30 c.	—$234,000,000
1867—2,430,865	"	" 23	224,000,000
1868—2,260,557	"	" 27	245,000,000
1869—3,114.600	"	" 22	274,000,000
1870—4,373,975	"	" 15	260,000,000
1871—2,974,351	"	" 18	215,000,000
1872—3 930,512	"	" 16	251,000,000
1873—4,170,388	"	" 15	250,000,000
1874—3,827,845	"	" 13½	207,000,000
1875—4,200,000	"	" 12	202.000,000

Crops from one Horse.—L. Kirkman, Craven county, cultivated with one horse fifteen acres, producing two bales cotton and six hundred and fifty bushels corn. He also raised and killed 2,000 pounds Pork. From four acres of his swamp land he gathered three hundred bushels corn, being an average of seventy-five bushels per acre.

W. E. Green, of Nash county, raised by aid of one horse: Seed cotton, 24,177 pounds, making 10 bales of lint, 43 barrels of corn, 5 large stacks of fodder, 140 bushels potatoes, and plenty of other vegetables.

Crop from three Plows.—Burrell Hill cultivated on the land of A. J. Cotton, in Edgecombe county the past year, with three plows, the following crop: On 64 acres he made 67 bags of cotton; on 50 acres 765 bushels corn and 21 stacks fodder; on 23 acres 600 bushels oats and 200 bushels peas.

Grapes.—J. R. Oates, near Shelby, Cleaveland county, on a one acre vineyard raised 8,000 pounds grapes, which sold for $365.00

Grasses, Clover and Orchard.—Thos. E. Brown, of Salisbury, Rowan county, on a 20 acre field cut nearly three tons of clover and orchard grass to the acre. O. Sheet, of Warrenton, Warren county, from one sixteenth of an acre cut 985 pounds of cured clover hay, which

gives 15.760 pounds to the acre. Joseph A. Blair, of Randolph county, cut 7 loads of clover hay from ¾ of an acre. It was cut in fifty minutes with Dr. Worth's mower. Moses L. Holmes, of Salisbury, Rowan county, on 1½ cut 8,840 pounds of clover and orchard grasses.

Oats.—D. H. Byerly, of Charlotte, raised from a single seed of Oats one stalk which had 332 heads, averaging 70 grains to the head, in all 22,240 grains. Willis Lawrence, of Old Town, Forsyth county, raised thirty-two stalks from one oat grain; the tallest stalk measured five feet ten inches.

Peaches.—Peaches ripe June 5th at the Westbrook Nursery, Wilson county, and shipments made north on the 11th of June. Peaches of the Beatrice variety shipped north on the 12th June, by G. S. Bellis, of Littleton, Halifax county. Mr. Bellis had 250 acres in cultivation.

Potatoes.—Cornelius Stephenson of Johnston county, raised 400 bushels Sweet Potatoes on 2½ acres, and realized $145.00 per acre.

Pumpkins.—Samuel Alspaugh, Forsyth county, raised 558 pounds of Pumpkin from a single seed. James C. Turner, Orange county, raised a Pumpkin weighing 67 pounds.

Sorghum.—C. McGinnis, Mecklenburg county, made 320 gallons Molasses from one acre, worth, at 50 cents a gallon, $160.00 per acre.

Tobacco.—Mrs. T. W. Currin, of Granville county, sold her lot of Tobacco at $49.00 per hundred pounds. W. E. Veazy, of Orange county, sold four lots of Tobacco: one at $40.00; one at $49.00; one at $60.00; and another at $125.00 per hundred pounds. J. L. Parrish, of Flat River, Orange county, raised a lot of Tobacco which he sold, one lot at $150.00 and another at $200.00 per hundred pounds.

Wheat.—John N. Taylor, of Nash county, raised sixty bushels of wheat from two bushels. A. M. Dicks, of Ashboro', Randolph county, raised fifty bushels of wheat on 1½ acres. The town lots of Hillsboro', yield an average of 40 bushels per acre.

Premiums at State Fair's, 1875.—Mr. Jas. Norwood, of Orange county, received upwards of $1,400 as premiums from the State Fair, Fairs of Western Carolina at Salisbury, and Tar River, and Roanoke Fair at Weldon.

Mr. T. A. Granger, of Wayne county, at the Weldon Fair, took the premium $20.00 for the largest yield of Oats per acre; $10.00 for the largest yield of Peas; $10.00 for the largest yield of Turnips, and $5.00 for the best Family Flour. Mrs. Granger also received a half dozen premiums on Bread and home made Wines.

Dr. E. O. Elliott, Catawba county, took the premium on Wheat and Flour at the Wilmington Fair.

Capt. Jas. S. Lane, of Pamlico county, took the premium on Sweet Potatoes at the Wilmington Fair.

Improved Farms.—Vestal W. Perry, ten years ago, bought 300 acres of the poorest land in Forsyth county. By careful cultivation he has made a living, built a $2,500 house and his farm is now a model in all that region.

Rich Farming Section.—The North River section of Carteret county a few short years ago was almost a wilderness. Now for more than ten miles along the banks of the River there are numerous farms and the finest pasturage range in Eastern Carolina, where hundreds of ponies, thousands of cattle and large numbers of sheep are raised yearly. For trucking it has every facility, and North River is destined to be one of the richest farming sections in this or any other State in the Union, and the land is rapidly rising in value.

STOCK RAISING.

1875-'76.

Hogs.—Nelson Whitford, Newbern, from one Poland China Sow sold 18 pigs for one hundred and eighty dollars.

Berry Foster, Davie county, killed in December, 1875, a hog which netted 895 pounds, 3 years old.

O. W. Atwell, of Rowan county, killed a pig 7 months old; weight 265 pounds.

Judge Samuel Watts, of Franklin county, exhibited at the State Fair, 1875, a hog raised by O. P. Sheet, of Warren county, which measured 6 feet and 6 inches in the girth, 3 feet and 7 inches in height, and weighed 1,600 pounds.

Mr. Geo. M. Tatem, of Sampson county, killed five pigs, five months old, weighing respectively: 140, 131, 117, 116 and 115 pounds, making an aggregate weight of 618 pounds.

Mr. Henry Hawn, an old and respectable citizen of Catawba, sold at Hickory, Catawba county, two pigs, only 4½ months old, averaging 155 pounds each—net.

John R. Johnson, of Warren county, killed four hogs weighing 1,734 pounds, age 20 months.

Milch Cow.—Rev. A. L. Stough, Cleaveland county, has a cow that gives eight gallons of milk; and for which he has refused $200.

Hogs and Sheep in			Sheep.	Hogs.
Wake	County	N. C.,	9,012	27,142
Chatham	"	"	15,015	23,241
Lenoir	"	"	1,816	14,611
Edgecombe	"	"	1,452	15,124
Pitt	"	"	1,746	17,401
Sampson	"	"	7,672	25,227
Johnston	"	"	6,112	22.223
Beaufort	"	"	3,197	14,519

Housewife's Department.

Southern Corn Cake for Breakfast.—One pint of buttermilk, or if this cannot be had, use sour milk, in which case add one large tablespoonful of saleratus dissolved in warm water, and two eggs well beaten. Mix the ingredients well, and add one pint of corn meal. Bake well in a quick oven. A little salt is needed if butter is not used.

Centennial Biscuit.—Make good corn mush, just as if you were going to eat it with milk. When it is lukewarm take a quart of it, work in flour enough to make a stiff dough, make into biscuits, put in your bake pan and set in a warm place over night; bake in a very hot oven, and you have the best and sweetest biscuits you ever ate. Eat while hot, for breakfast.

A Good Christmas Pudding.—One pound of flour, two pounds of suet, one pound of currents, one pound of plums, eight eggs, two ounces of candied peel, almonds and mixed spice according to taste. Boil gently for seven hours.

Dutch Pancakes.—One egg, one large spoonful of sugar, one cup of milk, two tablespoonfuls melted butter, one tablespoonful cream tartar, one-half teaspoonful soda, a little salt, add flour enough to make thick. Bake one-half hour; slice and eat warm with butter.

Poor Man's Sweet Cake.—One cup of sugar, one cup of sour cream, one-half cup of butter, one egg, half teaspoonful of soda, one half nutmeg, grated fine, flour enough to make a stiff batter. Bake in a slow oven.

Bachelor's Loaf.—Four eggs, beat yelks and whites seperately; 1 quart warm milk; add a quarter of a pound of butter. Stir in one pint of corn meal and add the eggs after they are well beaten. Bake one-half hour in moderately hot oven.

Hard Times Plum Pudding.—Quarter of a pound of fine chopped suet, the same of grated bread crumbs, currants, raisins and flour. Add two tablespoonfuls of molasses and half a pint of milk; all of which must be well mixed together, and boiled in a mould for three and a half hours. Serve with sauce.

To Make Grandmother's Gingerbread.—Cup and a half of molasses, cup of rich sour cream, tablespoonful of ginger; mix a little still.

Furniture Oil.—Mix half a pint of olive oil with one pound of soft soap. Boil them well, and apply the mixture to your oiled furniture with a piece of cotton wool. Polish with a soft, dry flannel.

Telling Good Eggs.—The following is a simple but sure way to tell good from bad eggs. Put them in water to cover them. All that lie flat, as they would on a smooth surface out of water are good. Those which the big end rises are bad. The vessel used should have a smooth level bottom.

How to Preserve Smoked Meats.—Take ground black pepper, the finer the better; wash all the mold or soil off the hams or beef, and while they are damp rub them thoroughly with the pepper Two pounds of pepper will keep thirty pounds of meat free from flies or insects of all kinds. After being thus treated, it can remain in the smoke-house or wood-house, and not a fly will approach it. It also improves the flavor of the meat.

To Pickle Beef for Long Keeping.—First, thoroughly rub salt into it and let it remain in bulk for twenty-four hours to draw off the blood. Second, take up, letting it drain, and pack as desired. Third, have ready a pickle prepared as follows: For one hundred pounds of beef use seven pounds of salt, saltpetre, and cayenne pepper, of each one ounce; molasses one quart; and soft water eight gallons; boil and skim well, and when cold pour it over the beef.

To Destroy Bedbugs.—Take two ounces of quicksilver and the whites of two eggs, and so on in this ratio for a larger or smaller quantity. Beat the quicksilver and the whites together until they unite and become a froth. With a feather then apply the compound thus formed to the crevices and holes in your bedsteads. This done once or twice in a year will prove effectual.

Bottles and Jars.—Musty bottles or jars may be sweetened with lye or dissolved soda. Let either remain in them a short time, then dry and scald them. They will not become musty if a little salt be kept in them.

Cleaning Stoves.—Stove lustre, when mixed with turpentine and applied in the usual manner, is blacker and more glossy and more durable than when mixed with any other liquid.

To Stop the Cracks of a Stove.—Wood ashes and common salt wet with water, will stop the cracks of a stove and prevent the smoke from escaping.

For Cleaning Carpets.—To one gallon of water and two teaspoonfuls of spirits of hartshorn. Ring out cotton flannel cloths in this mixture, and rub the carpet with the damp cloth. See that the cloth is not too wet, and dry the carpet with a dry cloth.

Medical Department.

Fish Bone in the Throat.—If you get a fish bone in your throat, and it continues to stick there, swallow an egg raw. It will be almost certain to carry the bone along with it.

Cure for Felon.—Take equal parts of gum camphor, gum opium, castile soap, brown sugar. Wet to a paste with spirits of turpentine. Let a druggist prepare it, and apply a thick plaster of it.

To Break up Chills.—Take gum camphor, one ounce, fill a small flannel sack, and wear it on the breast. It may be pinned to the underclothing and worn next to the skin. The camphor soon evaporates, when the sack should be refilled, if necessary.

Milk for Infants.—Cow's milk one part, water two parts; sweeten slightly with sugar. It is necessary, when children are to be raised by hand, to dilute the milk. The above proportions may be altered as the child advances in age.

For Weak Eyes.—Bathe them night and morning in a strong solution of salt and water. Some remarkable cures have been effected by this simple remedy. After bathing the eyes daily for about a week, intermit a day or two, and then resume the daily bathing, and so on, till the eyes get strong again.

For Sick Headache.—Two teaspoonsful of fine powdered charcoal, drank in half a tumbler of water, will often give relief to the sick headache, when caused, as in most cases it is, by a superabundance of acid on the stomach.

To Prevent and Cure Diptheria.—Dr. Revillout states that lemon juice, used as a gargle, is an efficacious specific against diptheria and similar throat troubles. He has successfully thus employed it for over eighteen years.

Recipe for Inflammatory Rheumatism.—A gentleman who was afflicted with this distressing malady, and experienced relief by the use of a particular remedy, has placed it at our disposal for the benefit of such of our readers as may be similarly afflicted. The recipe is given as follows: hydrysodate potassa, 2 drachm; extract cornii, 1 drachm, and four ounces of water. Dose, teaspoonful every six hours; particular attention to be paid to the time for taking.

To Stop Nose Bleeding.—Press the lip tightly to the jaw with the thumb, held firmly just under and to the right (or left) of the nostril. A branch of the facial artery may be felt in this locality, on either side; and, when the circulation is arrested, the bleeding in the nose stops.

Cure for Whooping Cough.—Take a teaspoonful of fresh sweet oil; grate in sufficient nutmeg to cover the top; mix and administer morning and night.

Bad Breath.—For bad breath here is a receipt: Three hours before breakfast, take a teaspoonful of the following mixture: Chlorate of potassa, 2 drachms; sweetened water 4 ounces. Wash the mouth occasionally with the same mixture, and the breath will be as sweet as an infant's of two months.

The Head.—To thicken the hair and prevent it from turning gray, pour boiling water on a quantity of sage leaves, and let them remain some time in the oven, or near a stove; strain and apply to the roots of the hair daily. If any pomade be needed, an equal mixture of cocoa-nut and olive oils, with a little perfume, is very efficacious.

Ringworms.—A solution of corrosive sublimate in collodian, with which to paint the infected places twice a day, about the only efficient remedy.

Dyspepsia.—Four tablespoonfuls of lime-water, mixed with a glass of cow's milk, will cure the worst form of the above distressing disease in a few days.

The Pulse.—Every person should know how to ascertain the state of the pulse in health; then, by comparing it with what it is when he is ailing, he may have some idea of the urgency of his case. Parents should know the healthy pulse of each child, since now and then a person is born with a peculiarly slow or fast pulse, and the very case in hand may be of such peculiarity. An infant's pulse is 140, a child of seven about 80, and from twenty to sixty it is 70 beats a minute, declining to 60 at fourscore. A healthful grown person beats 70 times in a minute, declining to 60 at fourscore. At sixty, if the pulse always exceeds 70, there is a disease; the machine working itself out; there is a fever or inflammation somewhere, and the body is feeding on itself, as in consumption, when the pulse is quick.

The Tongue.—A white fur on the tongue attends a simple fever and inflammation. Yellowness of the tongue attends a derangement of the liver, and is common to bilious and typhus fevers. A tongue vividly red on the tip or edge, or down the centre, or over the whole surface, attends inflammation of the mucous membrance of the stomach or bowels. A tongue red at the tip, and becoming dry, brown, and glazed, attends a typhus state

A Nurse should be of a pleasant, agreeable, persuasive, and even temper, with great patience to bear with the whims and unreasonable fretfulness that often appear in the sick.

Government of North Carolina.

Executive Department.

Curtis H. Brogden, of Wayne county, Governor, salary $4,000.

John B. Neathery, of Wake county, private Secretary, salary $750 and fees.

R. F. Armfield, of Iredell county, President of the Senate. Pay same as Speaker of the House of Representatives.

W. H. Howerton, of Rowan county, Secretary of State, salary $1,000 and fees.

David A. Jenkins, of Gaston county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500.

A. D. Jenkins, of Gaston county, Assistant Clerk, employed and paid by Treasurer.

John Reilly, of Cumberland county, Auditor, salary $1,250.

Wm. P. Wetherell, Chief Clerk, salary $1,000.

John Pool, Pasquotank county, Superintendent of Public Instruction, salary $1,500.

John C. Gorman, of Wake county, Adjutant General, salary $300.

T. L. Hargrove, of Granville county, Attorney General, salary $1,500.

W. C. Kerr, of Wake county, State Geologist, salary $2,500.

Thos R. Purnell, of Wake county, Librarian, salary $660.

W. R. Richardson, of Wake county, Keeper of Capitol, salary $700.

Governor's Council.

The Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction.

Public Works and Institutions in North Carolina.

BRANCH MINT OF THE UNITED STATES.

C. J. Cowles, Assayer. Located at Charlotte. This establishment was authorized by act of Congress, passed the 3d of March, 1835.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh. Re-opened Sept. 6th, 1875.

OFFICERS OF UNIVERSITY.—Hon. Kemp. P. Battle, President, Rev. Chas. Phillips, D. D., Professor of College of Mathematics; Mr. J. DeB. Hooper, Professor College of Literature; Mr. Geo T. Winston, Ass't. Professsor College of Literature; —— ——, Professor College of Agriculture; W. H. Smith, Professor of Natural History; Rev. A. W. Mangum, A. M., Professor of College of Philosophy; Rev. A. F. Redd, Professor of College of Natural Science; Mr. Ralph H. Graves, Jr., Professor College Engineering and Mechanic Arts; Andrew Mickle, Bursar; Seaton Gales, Secretary and Treasurer.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

OFFICERS.—John Nichols, Principal; R. B. Ellis, Steward; L. E. Heartt, Treasurer.

BOARD OF DIRECTORS.—John Nichols, President; R. S. Tucker, C. D. Heartt, Albert Johnson, Handy Lockhart, J. W. Cole, J. J. Nowell.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate —— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Wesley Whitaker, Steward; Mrs. Mary A. Lawrence, Matron; E. Burke Haywood, Jr., Secretary and Treasurer.

BOARD OF DIRECTORS.—J. G. Ramsay, M. D., President, Rowan; P. R. Hardin, Esq., Alamance; Col. G. W. Stanton, Wilson; Col. W. R. Myers, Mecklenburg; S. G. Coffin, M. D., Guilford; Capt. C. H. Thomas, Wake; E. Burke Haywood, Wake; James M. Pool, Esq., Wake; Anderson Betts, Esq., Wake; Col. T. G. Walton, Burke; Maj. F. H. Cameron, Wake, J. T. Pearson, Esq., Wayne; Gen. W. D. Jones, Wake; B. F. Arrington, M. D., John R. Good Craven.

Time of annual meeting of the Board first Wednesday in November in each year.

STATE PENITENTIARY.

BOARD OF DIRECTORS.—Jacob S Allen, Wake; Dr. J. W. Jones, Rowan; James Pace, Chatham; Stewart Ellison, Wake

OFFICERS.—W. J. Hicks, Architect; W. H. Thompson, Deputy Warden; M. Grausman, Steward; Dr. Wm. G. Hill, Physician; W. A. Lodge, Dispensator; H. A. Correll, of Rowan, Superintendent of Shoe Department.

State Board of Education.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

The Governor is President, and Superintendent of Public Instruction Secretary of the Board.

Board of Public Charities.

(One member elected annually by the Legislature, to supervise all the penal and charitable institutions of the State.)

Dr. C. T. Murphy, Sampson, President, term expires July 1, 1881.

Capt. C. B. Denson, Chatham, Secretary, term expires July 1, 1878.

Dr. G. W. Blacknall, Wake, term expires July 1, 1880.

Dr. W. L. Sharpe, Davie, term expires July 1, 1877.

Col. J. T. Morehead, Rockingham, term expires July 1, 1879.

Insane Asylum, Morganton.

COMMISSIONERS ELECTED BY LEGISLATURE.

Dr. Nereus Mendenhall, Guilford, President.
Col. T. Geo. Walton, Burke, Secretary.
Dr. Eugene Grissom, Wake.
J. C. Harper, Caldwell.
Capt. C. B. Denson, Chatham.

North Carolina Courts.

Supreme Court.

Richmond M. Pearson, of Yadkin, Chief Justice, salary $2,500.

Edwin G. Reade, of Person, Associate Justice, salary $2,500.

William B. Rodman, of Beaufort, Associate Justice, salary $2,500.

W. P. Bynum, of Mecklenburg, Associate Justice, salary $2,500.

Vacant.

Tazewell L. Hargrove, of Granville, Reporter, salary $600.

W. H. Bagley, of Wake, Clerk, salary $1,000.

D. A. Wicker, of Wake, Marshal.

Supreme Court meets in Raleigh on the first Monday in January and June.

Superior Courts.

FIRST JUDICIAL DISTRICT.

Mills L. Eure, of Gates, Judge.

James P. Whedbee, of Pasquotank, Solicitor.

Currituck—Second Monday in January and July, (January 8th and July 9th.)

Camden—Fourth Monday in January and July, (January 22d and July 23d.)

Pasquotank—Fourth Monday after the second Monday in January and July, (February 5th and August 6th.)

Perquimans—Sixth Monday after the second Monday in January and July, (February 19th and August 20th.)

Chowan—Eighth Monday after second Monday in January and July, (March 5th and Sept. 3d.)

Gates—Tenth Monday after second Monday in January and July, (March 19th and Sept. 17th.)

Tyrrell—Twelfth Monday after second Monday in January and July, (April 2d and October 1st.)

Hyde—Sixteenth Monday after second Monday in January and July, (April 30th and 29th Oct.)

Dare—Eighteenth Monday after second Monday in January and July, (May 14th and November 12th.)

SECOND JUDICIAL DISTRICT.

W. A Moore, of Washington county, Judge.

J. J. Martin, of Martin county, Solicitor.

Edgecombe—Fourth Monday in January, (22d) fourteenth Monday after fourth Monday in January, (April 30th,) and fourth Monday in August, (27th.)

Pitt—Second Monday after the fourth Monday in January, (February 5th,) sixteenth Monday after fourth Monday in January, (May 14th,) and sixth Monday after fourth Monday in August, (October 8th)

Beaufort—Fourth Monday after the fourth Monday in January and August, being 19th February and 24th September.

Martin—Sixth Monday after the Fourth Monday in January, and second Monday after fourth Monday in August, (March 5th and Sept. 10th.)

Washington—Eighth Monday after the fourth Monday in January, and twelfth Monday after fourth Monday in August, (March 19th and November 19th.)

Bertie—Tenth Monday after the fourth Monday in January and August, (April 2d and November 5th.)

Hertford—Twelfth Monday after fourth Monday in January, and eighth Monday after fourth Monday in August, (April 16th and October 22d.)

THIRD JUDICIAL DISTRICT.

A. S. Seymour, of Craven. Judge.

L. J. Moore, of Craven, Solicitor

Greene—Second Monday in March and September, (being March 12th and Sept. 10th.)

Jones—Second Monday after second Monday in March and September, (being March 26th and September 24th.)

Craven—Fourth Monday after second Monday in March and September, (being April 9th and October 8th.)

Wayne—Sixth Monday after second Monday in March and September, (being April 23d and Oct. 22d.) Fourth Monday in January and second Monday in July, (being Jan. 22d and July 9th.)

Wilson—Eighth Monday after the second Monday in March and September, (being May 7th and November 5th.

Lenoir—Tenth Monday after second Monda in March and September, (being May 21st and November 19th.)

Pamlico—Twelfth Monday after second Monday in March and September, (being June 4th and December 3d.)

FOURTH JUDICIAL DISTRICT.

A. A. McKay, of Sampson, Judge.

W. S. Norment, of Robeson, Solicitor.

Carteret—Second Monday in February and August, (February 12th and August 13th.)

Brunswick—Second Monday after second Monday in February and August, (February 26th and August 27th.)

Columbus—Fourth Monday after second Monday in February and August, (March 12th and September 10th.)

Robeson—Sixth Monday after second Monday in February and August, (March 26th and September 24th.)

Bladen—Eighth Monday after second Monday in February and August, (April 9th and October 8th.)

New Hanover—Second Monday in January (8th.) Tenth Monday after second Monday in February (April 23d.) Fourth Monday in June (25th.) Tenth Monday after second Monday in August (October 22d.)

Onslow—Twelfth Monday after second Monday in February and August, (May 7th and November 5th.)

Duplin—Fourteenth Monday after second Monday in February and August, (May 21st and November 19th.)

Sampson—Sixteenth Monday after second Monday in February and August, (June 4th and December 3d.)

Pender—Second Monday in July and third Monday in December in each year, (July 9th and December 7th.)

FIFTH JUDICIAL DISTRICT.

R. P. Buxton, of Cumberlund, Judge.
S. J. Pemberton, of Stanly, Solicitor.

Harnett—Second Monday of February and August, (February 12th and August 13th.)

Moore—Second Monday after second Monday of February and August, (February 26th and August 27th.)

Montgomery—Fourth Monday after second Monday of February and August, (March 12th and September 10th.)

Stanly—Sixth Monday after second Monday in February and August, (March 26th and September 24th.)

Union—Eighth Monday after second Monday in February and August, (April 9th and October 8th.)

Anson—Tenth Monday after second Monday in February and August, (April 23d and October 22nd.)

Richmond—Twelfth Monday after second Monday in February and August, (May 7th and November 5th.)

Cumberland—Last Monday in January, (additional term each year,) (29th) and Fourteenth Monday after second Monday in February and August, (May 21st and November 19th.)

SIXTH JUDICIAL DISTRICT.

Samuel W. Watts, of Franklin, Judge.
J. C. L. Harris, of Wake, Solicitor.

Nash—Second Monday of February and August, (February 12th and August 13th.)

Warren—Second Monday after second Monday of February and August, (February 26th and August 27th.)

Franklin—Fourth Monday after second Monday in February and August, (March 12th and September 10th.

Johnston—Sixth Monday after second Monday in February and August, (March 26th and September 24th.)

Wake.—First Monday in January (1st,) eighth Monday after second Monday in February, (April 9th.) fourth Monday in June, (25th,) and eighth Monday after second Monday in August, (October 8th.)

Granville—Tenth Monday after second Monday in February and August, (April 23d and October 22d.

Halifax—Twelfth Monday after second Monday in February, (May 7th,) additional term, second Monday in June every year, (11th,) and twelfth Monday after second Monday in August, (November 5th.)

Northampton—Additional term, third Monday in January every year, (15th,) and fourteenth Monday after second Monday in February and August, (May 21st and November 19th.)

SEVENTH JUDICIAL DISTRICT.

John Kerr, of Rockingham county, Judge.
F. N. Strudwick, of Orange, Solicitor.

Randolph—Fourth Monday before first Monday in March and September, (February 5th and August 6th.)

Alamance—Second Monday before first Monday in March and September, (February 19th and August 19th.)

Guilford—First Monday in March and September, (March 5th and September 3rd,) and fourteenth Monday after first Monday in September, (December 10th.)

Chatham—Second Monday after first Monday in March and September, (March 19th and September 17th.)

Caswell—Fourth Monday after first Monday in March and September, (April 2nd and Oct. 1st.)

Person—Sixth Monday after first Monday in March and September, (April 16th and October 15th.)

Orange—Eighth Monday after first Monday in March and September, (April 30th and October 29th.)

Rockingham—Tenth Monday after first Monday in March and September, (May 14th and November 12th.)

EIGHTH JUDICIAL DISTRICT.

John M. Cloud, of Forsyth, Judge.
Joseph Dobson, of Surry, Solicitor.

Surry—First Monday in March and September, (March 5th and September 3d.)

Yadkin—Third Monday in March and September, (March 19th and September 17th.)

Davie—Second Monday after third Monday in March and September, (April 2nd and October 1st.)

Davidson—Fourth Monday after third Monday in March and September, (April 16th and October 15th.

Rowan—Sixth Monday after third Monday in March and September, (April 30th and October 29th.)

Forsythe—Eighth Monday after third Monday in March and September, (May 14th and November 12th.)

Stokes—Tenth Monday after the third Monday in March and September, (May 28th and 26th of November.)

NINTH JUDICIAL DISTRICT.

David Schenck, of Lincoln, Judge.
W. J. Montgomery, of Cabarrus, Solictor.

Polk—Second Monday of March and September, (March 12th and September 10th.)

Rutherford—Fourth Monday of March and September, (March 26th and September 24th.)

Cleaveland—Second Monday after fourth Monday of March and September, (April 9th and October 8th.)

Lincoln—Fourth Monday after fourth Monday of March and September, (April 23rd and October 22d.)

Gaston—Sixth Monday after fourth Monday in March and September (May 7th and November 5th.)

Mecklenburg—Last Monday of February, (26th,) eighth Monday after the fourth Monday of March, (May 21st.) last Monday of August, (27th,) and eighth Monday after fourth Monday in September. (November 19th.)

Cabarrus—First Monday of July (2nd) and the tenth Monday after the fourth Monday in September, (December 3d.)

TENTH JUDICIAL DISTRICT.

D. M. Furches, of Iredell, Judge.
W. H. H. Cowles, of Wilkes, Solicitor.

Alexander—Third Monday in February and August, (being February 19th and August 20th.)

Catawba—Second Monday after third Monday in February and August, (being March 5th and September 3d.)

Caldwell—Fourth Monday after third Monday in February and August, (being March 19th and September 17th.)

Watauga—Sixth Monday after third Monday in February and August, (being April 2nd and October 1st.

Ashe—Eighth Monday after third Monday in February and August, (being April 16th and October 15th.)

Alleghany—Tenth Monday after third Monday in February and August, (being April 30th and October 29th.)

Wilkes—Twelfth Monday after third Monday in February and August, (being May 14th and November 12th.)

Iredell—Fourteenth Monday after third Monday in February and August, (being May 28th and November 26th.)

ELEVENTH JUDICIAL DISTRICT.

Jas. L. Henry, of Buncombe county, Judge.
J. M. Gudger, of Yancey county, Solicitor.

Burke—Second Monday of March and August, (March 12th and August 13th.)

McDowell—Fourth Monday of March and August, (March 26th and August 27th.)

Henderson—Second Monday after fourth Monday of March and August, (April 9th and September 10th.)

Buncombe—Fourth Monday after fourth Monday of March and August, (April 23rd and September 24th.)

Madison—Sixth Monday after fourth Monday of March and August, (May 7th and Oct 8th.)

Yancey—Eighth Monday after fourth Monday of March and August, (May 21st and Oct. 22nd.)

Mitchell—Twelth Monday after fourth Monday day of March and August, (June 18th and November 19th.)

TWELFTH JUDICIAL DISTRICT.

R. H. Cannon, of Jackson county, Judge.
W. L. Tate, of Haywood county, Solicitor.

Graham—First Monday of March and August, (March 5th and August 6th.)

Cherokee—Third Monday of March and August, (March 19th and August 20th.)

Clay—Second Monday after third Monday of March and August, April 2d and September 3d.)

Macon—Fourth Monday after third Monday of March and August, (April 16th and September 17th.)

Swain—Sixth Monday after third Monday of March and August. (April 30th and October 1st.)

Jackson—Eighth Monday after third Monday of March and August, (May 14th and October 15th.)

Haywood—Tenth Monday after third Monday of March and August. (May 28th and Oct. 29th.)

Transylvania—Twelfth Monday after third Monday of March and August, (June 11th and November 12th.)

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District North Carolina—Held in Raleigh first Monday in June and last Monday in November.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md

George W. Brooks, District Court Judge, Eastern District, N. C.; residence, Elizabeth City.

U. S. Marshall, Joshua B. Hill; office, Raleigh.

N. J. Riddick, Circuit Court Clerk; office, Raleigh.

EASTERN DISTSICT COURTS.

Elizabeth City, third Monday in April and October.

Newbern, fourth Monday in April and Oct.

Clerk, Geo. E. Tinker; residence, Newbern.

Wilmington, first Monday after the fourth Monday in April and October.

District Attorney, Richard C. Badger ; residence, Raleigh, N. C.

Assistant, W. Hamilton Young ; residence, Oxford.

U. S. CIRCUIT COURT—WESTERN DISTRICT, N. C.

H. L. Bond. U. S. Circuit Court Judge, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C. ; residence, Greensboro', N. C.

Robert M. Douglas, U. S. Marshall ; office, Greensboro', N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro', first Monday in April and Oct.

Clerk, John W. Payne; residence, Greensboro.

Statesville, third Monday in April and Oct.

Clerk, H. C. Cowles; residence, Statesville.

Asheville, first Monday after the fourth Monday in April and October.

Clerk, E. R. Hampton; residence, Asheville.

Virgil S. Lusk, U. S. District Attorney ; residence, Asheville.

First Assistant, M. L. Erwin.

Second Assistant, W. S. Ball,

N. C. Representation in Congress.

SENATE.

A. S. Merrimon, of Wake ; term expires March 3d, 1879.

Matt. W. Ransom, of Northampton ; term expires March 3d, 1877.

HOUSE OF REPRESENTATIVES.

1st District—Jesse J. Yeates, Dem.
2nd District—J. A. Hyman, (col.) Rep.
3rd District—A. M. Waddell, Dem.
4th District—Joseph J. Davis, Dem.
5th District—A. M. Scales, Dem.
6th District—Thomas S. Ashe, Dem.
7th District—W. M Robbins, Dem.
8th District—Robert B. Vance, Dem.

Rates of Postage.

Postal Cards—Written or printed, one cent each.

Drop Letters—Without local delivery, one cent for each half ounce, or fraction thereof. Drop Letters with local delivery, 2 cents.

Post Letters, Newspaper Manuscript, or other written matter, to any point within the United States, three cents for each half ounce, or fraction thereof.

Periodical Publications—Issued weekly, or oftener, and from a known office of publication or news agency, and addressed to regular subscribers or news agents, must be prepaid at the rate of two cents a pound and fraction thereof, less frequently three cents a pound or fraction thereof. One copy free to subscribers residing in the county where the same are published.

Third Class Matter—Transient newspapers and magazines, regular publications designed primarily for advertising purposes, or for free circulation at nominal rates, and all printed matter of the third class, except unsealed circulars, shall be admitted to, and transmitted in, the mails at the rate of one cent for every two ounces or fractional part thereof ; and one cent for each additional two ounces or frantional part thereof ; and the sender of any article of the third class of mail matter may write his or her name or address therein, or on the outside thereof, with the word "from" above or preceding the same, or may briefly or print on any package the number write and names of the articles enclosed. Publishers of newspapers and periodicals may print on the wrappers of newspapers or magazines sent from the office of publication to regular subscribers the time to which subscription therefor has been paid, and addresses upon postal cards and unsealed circulars may be either written, printed, or affixed thereto, at the option of the sender.

On unsealed circulars and all mailable matter of the third class other than that designated in the aforegoing section, postage will be charged as heretofore, one cent for each ounce or fraction thereof.

Rates of Postal Money Orders—On orders not exceeding $15, 10 cents; over $15 and not exceeding $30, 15 cents ; over $30 and not exceeding $40. 20 cents ; over $40 and not exceeding $50, 25 cents.

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Regulations of Light Houses on the Coast of North Carolina.

Notice is given that, for the purpose of making them more readily distinguishable in the day time, the following changes have been adopted in the light-house towers at Cape Hatteras and Cape Lookout, on the coast of N. C. :

CAPE HATTERAS tower will be painted in spiral bands, alternately black and white.

CAPE LOOKOUT tower will be checkered ; the checkers being painted alternate black and white.

BODY ISLAND tower is now painted in black and white horizontal bands.

Therefore, in proceeeing from north to south, the successive light-house towers herein mentioned will be observed as follows :

Body Island—horizontal bands, black and white.

Cape Hatteras—spiral bands, black and white.

Cape Lookout—checkered, checkers black and white.

By order of the Light-House Board.

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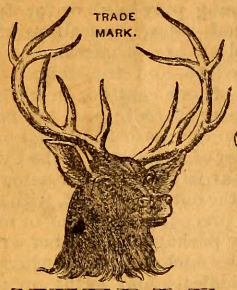

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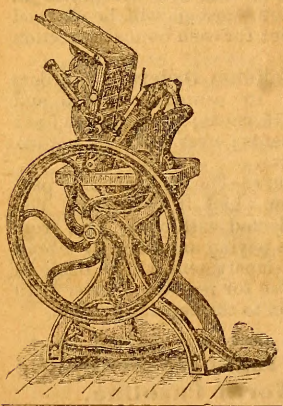

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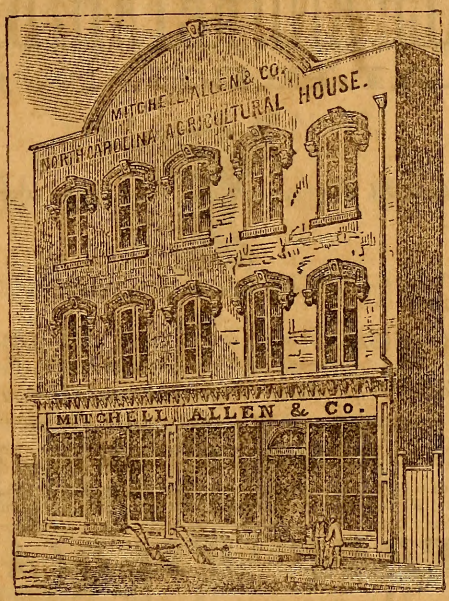

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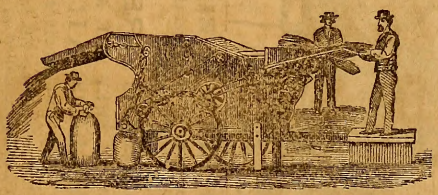

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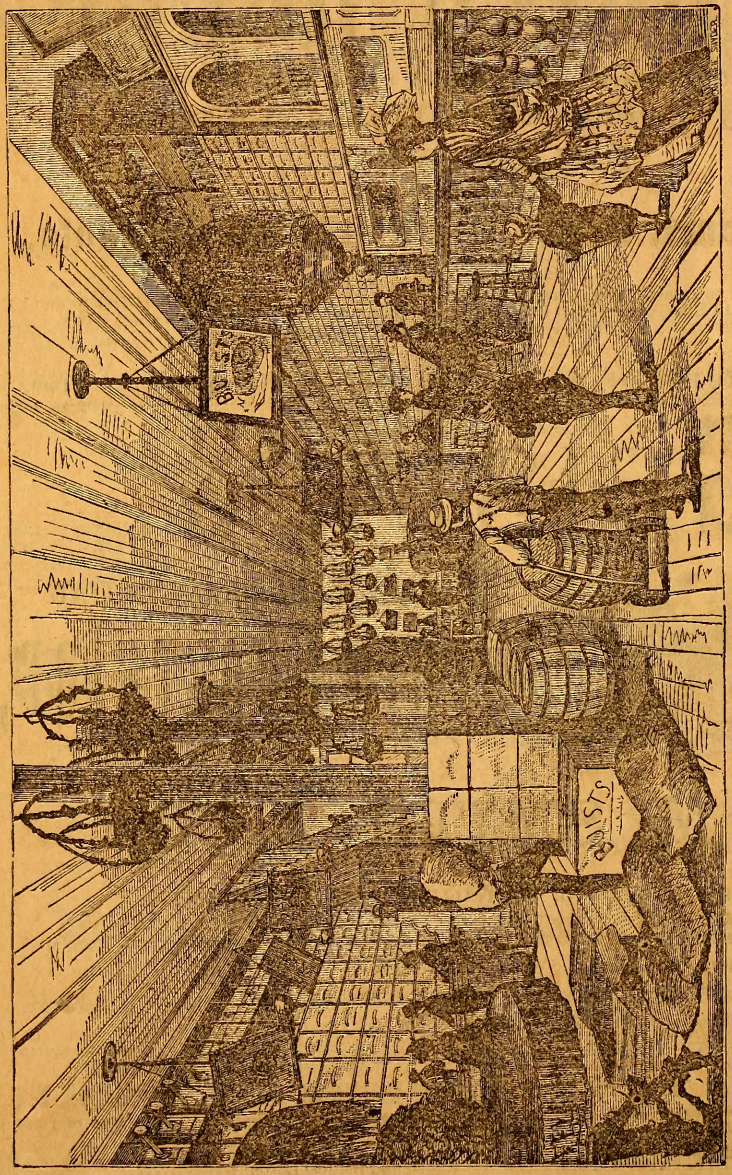

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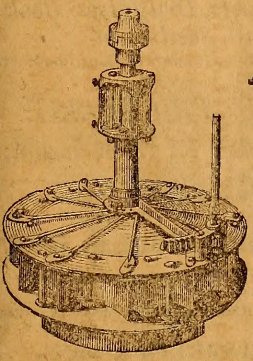

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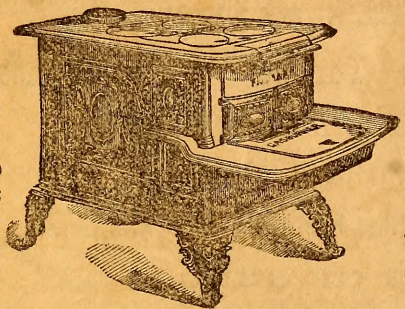

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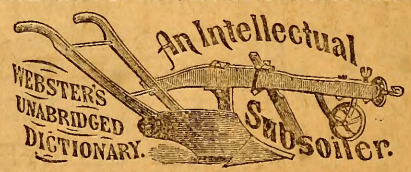

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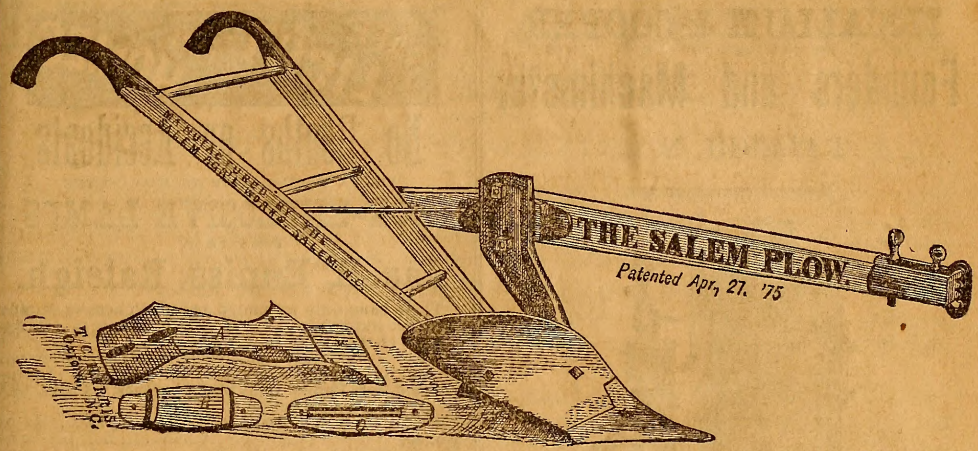

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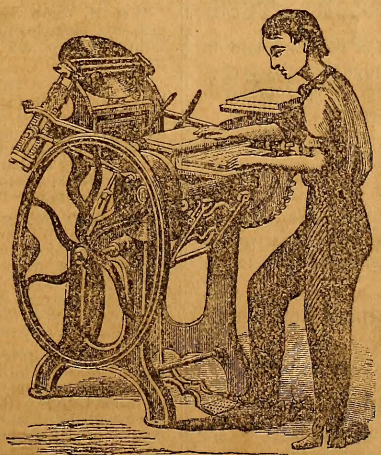

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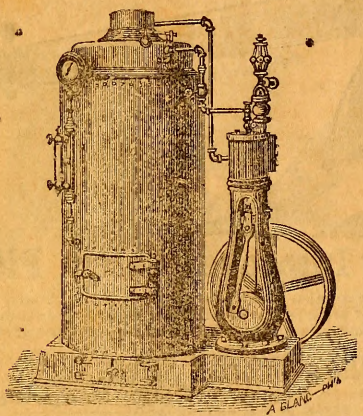

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No. 6,	"	"	"	3 00
No. 10,	"	"	"	3 25
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No. 15,	"	"	"	4 00
No. 44	"	"	"	4 50
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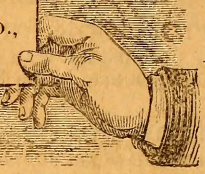

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Soils and Fertilizers,
Grasses and Grains,
Cotton and Tobacco,
Root Crops, Trees & Fruits,
Live Stock, The Dairy,
The Poultry Yard,
The Apiary, Birds and Insects, The Garden.

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☞ We have subscribed for 100 copies of the North Carolina Farmer. Each number, if carefully read, ought to be worth a years subscription to any farmer. Money invested this way will certainly pay. Try it.—*Geo. Allen & Co., New Berne.*

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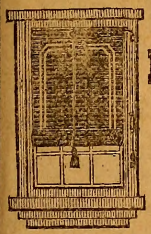

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CALENDAR FOR 1877.

JANUARY.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
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28	29	30	31			

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OCTOBER.

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21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

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DECEMBER.

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

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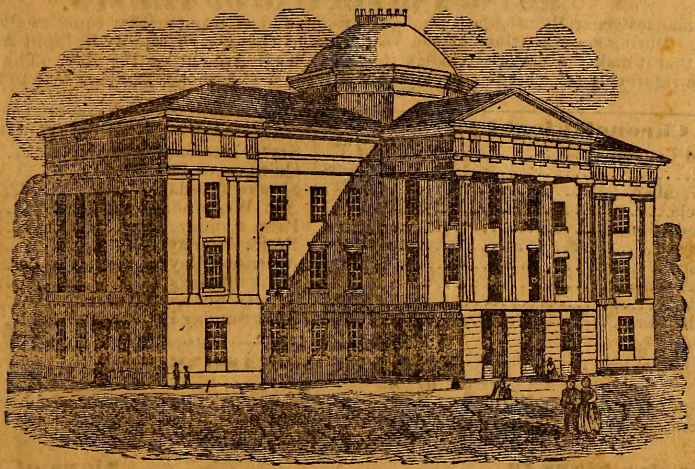

FOR THE YEAR OF OUR LORD

1878,

Being the second after Bissextile, or Leap Year, and until July 4th the 102nd Year of our American Independence.

:o:

Carefully calculated for the Horizon and Meridian of Raleigh.

:o:

PUBLISHED AND SOLD WHOLESALE AND RETAIL, BY

JAMES H. ENNISS, Raleigh.

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:o:

☞ NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the city of Raleigh, and who first published it in the year 1838. JAS. H ENNISS, *Editor and Proprietor.*

:o:

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles.

Dominical Letter,	F.
Epact,	28
Golden Number,	17
Solar Cycle,	11
Roman Indiction,	0
Julian Period,	6591
Jewish Era,	5678-9
Era of Nabonasser,	2625
Olympiads,	2654
Mahomedan Era,	1295

Movable Feasts of the Church.

Septuagessima Sunday,	Feb. 17
Quinquagessima Sunday,	Mar. 2
Shrove Tuesday	Mar. 11
Ash Wednesday,	Mar. 12
Palm Sunday,	April 14
Easter Sunday,	April 21
Ascension Day,	May 30
Whit Sunday,	June 9
Trinity Sunday,	June 16
First Sunday in Advent,	Dec. 3

:o:

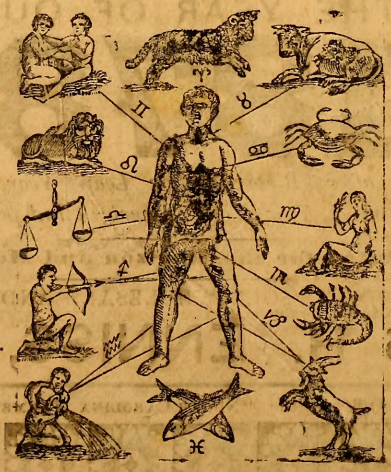
THE FOUR SEASONS.

	D.	H.	M.		D.	H.	M.	
Vernal Equinox, March	20	0	28	p. m.	Autumnal Equinox, Sept.	22	1	12	p. m.
Summer Solstice, June	21	8	49	"	Winter Solstice, Dec.	21	5	27	"

:o:

The Twelve Signs in the Zodiac.

- Aries, or Ram.
- Taurus, or Bull.
- Germini, or Twins.
- Cancer or Craw-fish,
- Leo, or Lion,
- Virgo, or Virgin.
- Libra, or Balance.
- Scorpio, or Scorpion,
- Sagittarius, or Bowman.
- Capricornus, or Goat.
- Aquarius, or Waterman.
- Pisces, or Fishes.



Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In Conjunction.
- □ Quadrature.

Moon's Phases.

New Moon. Full Moon. First Quarter. Last Quarter.

To know where the sign is find the day of the month, and against the day of the column marked Moon's Signs you have the sign or place of the moon, and then find the sign here.

MORNING AND EVENING STARS.

The visible planets are called Morning and Evening Stars when they rise or set within three hours of the sun.

Morning Stars.—Venus will be Morning Star from Feb. 19 to Dec. 5; Mars, from Sept. 15 to Dec. 31; Jupiter, from Jan. 6 to March 7, and Saturn, from March 15 to May 5.

Evening Stars.—Venus will be Evening Star from Jan. 1 to Feb. 19, and from Dec. 5 to Dec. 31; Mars, from May 8 to Sept. 15; Jupiter, from Dec. 16 to Dec. 31, and Saturn, from Jan 25 to March 15.

Eclipses.

In the year 1878 there will be four eclipses, two of the Sun and two of the Moon, and a Transit of Mercury over the Sun's disc.

I. An Annular eclipse of the Sun Feb. 2, invisible at Raleigh.

II. A partial eclipse of the Moon Feb. 17, partly visible at Raleigh. Moon enters shadow at 4h. 28m. a. m.; Middle of eclipse 5h, 56m a. m.; Moon leaves shadow 7h. 25m. a. m. Magnitude of eclipse 0 84.

III. A total eclipse of the Sun July 29 partly visible at Raleigh. Eclipse begins 4h. 33m. 54sec. p. m. Eclipse ends 6h. 25m. 6sec. p. m.; Magnitude of eclipse 9, 3 digits.

IV. A partial eclipse of the Moon Aug. 12, partly visible at Raleigh. Moon enters shadow 5h. 28m. p. m.; Middle of eclipse 6h. 54m. p. m.; Moon leaves shadow 8h. 20m. p. m. Magnitude of eclipse 0 596.

A transit of Mercury over the Sun's disc May 6, visible at Raleigh.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston,	11	12	New York,	8	13
Sandy Hook,	7	29	Old Point,	8	17
Baltimore,	6	33	Washington City;	7	34
Richmond,	4	32	Fatteras Inlet,	7	04
Beau ort,	7	26	Bald Head,	7	26
Smithville,	7	19	Wilmington,	1	60
Charleston,	7	26	Savannah,	9	83

:o:

HERSCHEL'S WEATHER TABLE,

For foretelling the Weather throughout all the Lunations of the year, forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS,	IN SUMMER	IN WINTER,
Between midnight and two o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 20 "	Changeable	Cold rain if wind W., snow if E.
" 10 and 12 "	Frequent showsrs	Cold and high wind.
" 12 and 2 afternoon,	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or N. E.
" 8 and 10 "	Rainy it South or Southwest	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather; but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

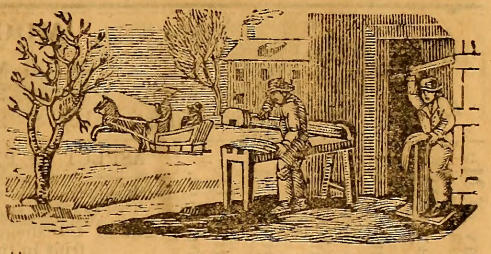
MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	3	8	49	a. m.	Full Moon	18	6	56	p. m.
First Quarter	11	1	32	p. m.	Last Quarter	25	10	35	a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort. Smithville.
1	Tu.	7 11	4 57	4	South	Venus sets 8 27 p. m.	5 39	10 23		6 3
2	We	7 11	4 58	4	22 55	Mars sets 0 14 a. m.	6 37	11 19		6 49
3	Th.	7 11	4 59	5	22 49	☌ ♃ ☍ *Changeable,*	Sets.	12 13		7 39
4	Fr.	7 11	5 0	6	22 43	☌ ☿ ☍ *Cold Rains.*	6 10	1 04		8 20
5	Sa.	7 11	5 1	6	22 37	☌ ♃ ☉	7 1	1 51		9 0
1		**Epiphany.**					**Day's Length, 9 hours 51 minutes.**			
6	F,	7 11	5 2	6	22 30	EPIPHANY.	8 1	2 34		9 40
7	M.	7 11	5 3	7	22 22	☌ ♀ ☍	8 59	3 15		10 19
8	Tu.	7 11	5 3	7	22 14	☌ ♃ ☍ Moon in Apogee.	9 55	3 56		10 58
9	We	7 11	5 4	8	22 6	Arcturus rises 11 47 p. m.	10 51	4 35		11 38
10	Th	7 11	5 5	8	21 57	☌ ☿ ☉ Inf.	11 48	5 14		mo'n.
11	Fr.	7 11	5 6	8	21 48	*Snow and Rain.*	morn.	5 56		18
12	Sa.	7 10	6 7	9	21 38	Venus sets 8 28 p. m.	0 47	6 39		1 5
2		**First Sunday after Epiphany.**					**Day's Length 9 hours 58 minutes.**			
13	F.	7 10	5 8	9	21 28	☌ ☿ ♃	1 52	7 29		1 52
14	M.	7 10	5 9	10	21 17	The Knights Templar, 1118	3 7	8 23		2 52
15	Tu.	7 10	5 10	10	21 7	☿ Greatest Hel. Lat. N.	4 3	9 21		3 56
16	We	7 9	5 11	10	20 55	♀ At greatest brilliancy,	5 5	10 23		5 0
17	Th.	7 9	5 11	11	20 44	Mars sets 11 55 p. m.	6 8	11 25		6 3
18	Fr.	7 9	5 12	11	20 31	*Fair and Frosty.*	6 56	morn.		6 55
19	Sa.	7 9	5 13	11	20 19	First Crusade 10 96.	rises.	0 26		7 47
3		**Second Sunday after Epiphany.**					**Day's Length 10 hours 5 minutes.**			
20	F.	7 9	5 14	12	20 6	Moon in Perigee.	7 42	1 23		8 36
21	M.	7 8	5 15	12	19 53	☿ Stationary.	8 43	2 17		9 23
22	Tu.	7 8	5 16	12	19 39	☌ ☿ ☾ The Magnetic	9 52	3 8		10 12
23	We	7 7	5 17	12	19 25	Needle known in Italy 1,150	11 4	3 57		10 59
24	Th.	7 6	5 18	13	19 11	*Cold and high Winds.*	morn.	4 46		11 50
25	Fr.	7 6	5 19	13	18 56	Mars sets 11 50 p. m.	0 14	5 36		12 42
26	Sa.	7 5	5 20	13	18 41	Venus sets 8 2 p. m.	1 24	6 28		1 41
4		**Third Sunday after Epiphany.**					**Day's Length 10 hours 17 minutes.**			
27	F.	7 4	5 21	13	18 26		2 38	7 22		2 45
28	M.	7 4	5 22	14	18 10	Arcturus rises 10 35 p. m.	3 36	8 18		3 51
29	Tu.	7 3	5 24	14	17 54	The Second Crusade 11 47.	4 33	9 13		4 50
30	We	7 2	5 26	14	17 38	☌ ☿ ☾	5 24	10 7		5 47
31	Th.	7 2	5 27	14	17 21	♀ Stationary.	6 10	10 59		6 35

North Carolina Farmer.—It is one of the best publications of the kind in the country. Exactly suited to the common sense farmers.—*Raleigh News.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, changeable, cold rains; 4. 5, 6, 7, 8. 9, 10, 11, snow and rain; 12, 13, 14, 15, 16, 17, 18, fair and frosty if wind N. or N. E.; 19, 20, 21, 22, 23, 24, 25, cold and high winds; 26, 27, 28, 29, 30, 31, snow and stormy.



"Lord, it's Dad!"

An old gentleman who had two handsome daughters was so cautious of his charge that he would not permit them to keep the company of young men. However, they adopted the following expedient to enjoy the company of their lovers: After the old man had retired to rest, the girls would hang a sheet out of the second-story window, and Jim and Charley would seize hold of it, and with the assistance of the girls, would thus gain entrance. It so happened on a certain Sunday evening the girls hung out the sheet ladder too early; for the old man by some ill wind was accidentiv out of doors, and happening around the corner of the house, and spying the sheet dangling from the window, could not conjecture the meaning of its being there, so he caught hold and endeavored to bring it down. The girls above supposing it to be the boys, began to hoist, and did not discover the mistake until the old man's bald head was level with the sill, when one of them exclaimed, "Lord, it's dad!" and let go her hold, which frightened her sister, and she let go the sheet, and down came the old man on the stone walk, breaking his wrist and tearing his unmentionables. His cries brought out the household and several neighbors, and they removed him into the house. He is now busy cogitating whether to let the girls have their beaux in the parlor, or to sue the young men for damages.

Plowing.

To plow deep is not always best, none but a very fertile soil should be plowed very deeply, or when there is a large amount of vegetable or other fertilizing matter to turn under. Upon ordinary lands to increase the depth of the plow, a little every year, is a good plan.

NORTH CAROLINA FARMER.

Garden Calendar for N. C.

JANUARY.—Prepare Hot-beds. Asparagus beds give heavy dressings with compost and salt; Radishes sow sparely from time to time. Horse Radish cuttings put out, Onions may still be planted, also Garlic and Shallots, Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals; some may be frosted, but try again. Turnips for early crop sow. Trees and Shrubbery may be transplanted and pruned. Landreth's Early York, Large York, Drumhead and Early Flat Dutch Cabbage seed sow in hot beds. Collect plenty of manure.

CURE FOR CHOKING CATTLE.—Should cattle be at any time in danger of choking by reason of any foreign substance sticking in the throat, take of fine chewing tobacco enough to make a ball as large as a hen's egg, dampen it with molasses so that it can be compressed into a ball and will adhere closely, elevate the animal's head, pull out the tongue, and crowd the ball as far down the throat as possible. In fifteen minutes it will cause sickness and vomiting, relaxing the muscles so that the potato, or whatever may be choking it, will be thrown up.—From "North Carolina Farmer."

☞ Study carefully the markets around you, and find out that which sells most readily and at the best uniform prices, and endeavor to supply that which the market pays best.—NORTH CAROLINA FARMER.

A Spread-Eagle Orator.

A spread-eagle orator wanted the wings of a bird to fly to every village and hamlet in the broad land, but he wilted when the son of a granger in the crowd sung out: "You'd get shot for a goose before you'd flied a mile.

☞ Every farmer should have a home journal devoted to agriculture. The *North Carolina Farmer* is just what he needs.—*Alamance Gleaner.*

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	2	3	2	a. m.	Full Moon	17	6	2	a. m.
First Quarter	10	8	2	a. m.	Last Quarter	23	9	58	p. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
1	Fr.	7 1	5 27	14	17 4	*Snow and Stormy.*	6 44	11 46	♑	7 12
2	Sa.	7 0	5 28	14	16 47	☉ Eclip. invis. at Ral.	Sets.	13 33	♑	7 53
5	**Fourth Sunday after Epiphany.**					**Day's Length 10 hours 30 minutes.**				
3	F.	6 59	5 29	14	16 29	Venus sets 7 34 p. m.	6 54	1 13	♒	8 29
4	M.	6 58	5 30	14	16 11	☌ ☿ ◍	7 49	1 54	♒	9 3
5	Tu.	6 57	5 31	14	15 53	☌ ♄ ◍ Moon in Apogee.	8 47	2 32	♓	9 38
6	We	6 56	5 32	14	15 35	Disapp of Saturn's Ring.	9 43	3 11	♓	10 15
7	Th.	6 56	5 33	14	15 16	☿ in Perihelion.	10 41	3 52	♓	10 54
8	Fr.	6 55	5 34	14	14 57	Mars sets 11 44 p. m.	11 41	4 34	♈	11 37
9	Sa.	6 54	5 35	14	14 38	☌ ☌ ◍ *Changeable.*	morn.	5 20	♈	morn.
6	**Fifth Sunday after Epiphany.**					**Day's Length 10 hours 43 minutes.**				
10	F.	6 53	5 36	14	14 19	*Cold Rain*	0 40	6 10	♈	0 26
11	M.	6 52	5 37	14	13 59	*and Snow.*	1 46	7 5	♉	1 19
12	Tu	6 51	5 38	14	13 40	Arcturus rises 9 34 p. m.	2 50	8 3	♉	2 22
13	We	6 50	5 39	14	13 19	Venus sets 6 38 p. m.	3 50	9 3	♊	3 31
14	Th.	6 49	5 40	14	12 59	St. Valentine's Day.	4 45	10 5	♊	4 40
15	Fr.	6 48	5 41	14	12 38	Mars sets 11 40 p. M.	5 32	11 4	♋	5 45
16	Sa.	6 47	5 42	14	12 17	*Changeable.*	6 11	11 59	♋	6 40
7	**Septuagessima Sunday.**					**Day's Length 10 hours 57 minutes.**				
17	F.	6 46	5 43	14	11 57	◍ Eclip. vis. at Wash.	rises	morn.	♋	7 25
18	M.	6 45	5 44	14	11 35	Moon in Perigee.	7 30	0 54	♌	8 10
19	Tu.	6 44	5 45	14	11 14	☿ in Aphelion. *Stormy.*	8 47	1 45	♌	8 58
20	We	6 43	5 46	14	10 53	☌ ☿ ☉ Inferior.	9 59	2 37	♍	9 43
21	Th	6 42	5 47	14	10 31	Tschang Heng, the Chi	11 10	3 28	♍	10 31
22	Fr.	6 41	5 48	13	10 9	nese Astronomer 166.	morn.	4 22	♎	11 25
23	Sa	6 40	5 49	13	9 47	*Rain or Snow*	0 20	5 15	♎	12 19
8	**Sexagessima Sunday.**					**Day's Length 11 hours 11 minutes.**				
24	F.	6 38	5 49	13	9 25	*Changeable.*	1 29	6 13	♏	1 22
25	M.	6 37	5 51	13	9 3	Mars sets 11 24 p. m.	2 29	7 9	♏	2 26
26	Tu	6 36	5 52	13	8 41	Arcturus rises 8 28 p. m.	3 25	8 4	♐	3 32
27	We	6 35	5 53	13	8 18	☌ ♃ ☾	4 10	8 56	♐	4 33
28	Th.	6 34	5 54	13	7 55	Galen, Greek physician 169	4 48	9 44	♑	5 23

North Carolina Farmer—Its contents are suited to the wants, soil and climate of North Carolina. This is the expressed opinion of our ablest and most successful farmers.— *Wilmington Daily Review.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, snow and stormy; 3, 4, 5, 6, 7, 8, 9, 10, cold rains or snow; 11, 12, 13, 14, 15, 16, 17, stormy; 18, 19, 20, 21, 22, 23, rain or snow; 24, 25, 26, 27, 28, fair and frosty.

READERS OF THE BIBLE will be interested in the following explanation of expressions frequently met with in the Holy Scriptures. They are believed to be correct: A day's journey was 33 and 1-5 miles. A Sabbath day's journey was about one English mile, Ezekiel's reed was 11 feet nearly. A cubic is 22 inches nearly. A finger's breadth is equal to one inch. A shekel was about 50 cents. A shekel of gold was $3.09. A talent of silver was $1,519.32. A talent of gold was $23,309. A piece of silver, or a penny, was 13 cents. A farthing was 3 cents. A gerah was 2 cents. A mite was 1½ cents. A homer contained 76 gallons and 5 pints. An ephah, or bath, contained 7 gallons and 4 pints. A bin was 1 gallon and 2 pints. A firkin was 7 pints. An omer was 6 pints. A cab was 3 pints. A log was one-half pint.

Jonathan's Hunting Excursion.

"Did you ever hear of the scrape that I and Uncle Zeekel had duckin' on't on the Connecticut?" asked Jonathan Timbertoes, while amusing his old Dutch hostess, who had agreed to entertain him under the roof of her log cottage for and in consideration of a bran new tin milk-pan.

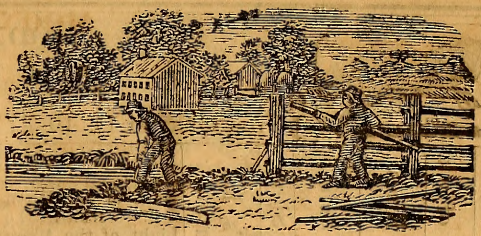
"No, I never did, do tell it," was the reply.

"Well, you know that I and Uncle Zeke took it in our heads on Saturday afternoon to go a gunnin' arter ducks in father's skiff; so in we got and skulled down the river, I tell ye—a slew of them lit down by the marsh and went to feeding on muscles. I catched up my powder horn to prime, and it slipped right out of my hand and sunk to the bottom of the river. The water was amazingly clear, and I could see it on the bottom. Now, I couldn't swim a jot; so I says to Uncle Zeke, 'you're a pretty clever fellow; just let me take your powder horn to prime; and don't you think the stingy critter wouldn't' 'Well,' says I, 'you're a pretty good diver, and if you will dive and get it I will give you a priming.' I thought he'd leave his powder horn, but he didn't; he stucked it into his pocket, and down he went—and there he staid."

Here the old lady opened her eyes with wonder and surprise, and a pause of some minutes ensued, when Jonathan added:

"I looked down and what do you think the critter was doin'?

"There he was," said our hero, "settin' rite on the bottom of the river pouring the powder out of my horn into hizzen!"



Garden Calendar for N. C.

FEBRUARY.—If not done last month prepare heating materials for hot-beds; for which select a situation protected by fence or wall. Asparagus beds redress; Grafting execute; Fruit Trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage plants from different sowings; transplant also Lettuce plants, Peas plant, Landreth's Extra Early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations from fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your more enterprising neighbor.

VERMIN.—As soon as the warm weather comes on, lice and ticks become active, and annoy the animals greatly. A mixture of equal parts of lard and kerosene oil, put on the back and brisket of cows, calves and sheep, will have a good effect. *From N. C. Farmer.*

North Carolina Farmer—It fills a need long felt for a really first class home agricultural newspaper.—*Sentinel.*

MOON'S PHASES.

	D.	H.	M		D.	H.	M.
New Moon	3	10	3 p. m.	Full Moon	18	3	52 p. m.
First Quarter	11	10	47 p. m.	Last Quarter	25	11	35 a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon Rises or Sets.	Moon South	Moon's Signs	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	6 28	5 58	12	7 33	Reapp. of Saturn's Ring.	5 21	10 30	♑	6 10
2	Sa.	6 27	5 58	12	7 10	♂ ☿ ☍ *Fair and Frosty*	5 46	11 12	♑	6 48
9	**Quinquagessima Sunday.**					**Day's Length 11 hours 32 minutes.**				
3	F.	6 27	5 59	12	6 47	Venus rises 5 14 a. m.	Sets.	11 53	♑	7 19
4	M.	6 25	5 59	12	6 24	♂ ☌ ☍ Moon in Apogee	6 40	12 31	♑	7 57
5	Tu.	6 24	6 0	12	6 1	Mars sets 1h 17 p. m.	7 37	1 11	♑	8 22
6	We	6 23	6 1	11	5 37	Jupiter rises 4 10 a. m.	8 30	1 51	♒	9 0
7	Th.	6 22	6 2	11	5 14	Herodian, Greek His. 249.	9 28	2 32	♒	9 38
8	Fr.	6 22	6 3	11	4 51	Claudian, Latin Poet, 395.	10 34	3 17	♓	10 20
9	Sa.	6 20	6 4	11	4 27	*Changeable.*	11 37	4 4	♓	11 6
10	**Quadragessima Sunday.**					**Day's Length 11 hours 47 minutes.**				
10	F.	6 18	6 5	10	4 4	☽ ☿ Greatest Hel. Lat. S.	morn.	4 56	♈	11 59
11	M.	6 17	6 6	10	3 40	*Fair and Frosty.*	0 37	5 51	♈	morn.
12	Tu.	6 15	6 7	10	3 17	SHROVE TUESDAY.	1 38	6 49	♈	1 0
13	We	6 12	6 7	9	1 53	☿ Stationary. ASH WED	2 34	7 48	♉	2 6
14	Th.	6 11	6 8	9	2 29	Mars sets 11 15 p. m.	3 23	8 46	♉	3 16
15	Fr.	6 10	6 8	9	2 6	Jupiter rises 3 53 a. m,	4 4	9 42	♊	4 23
16	Sa.	6 8	6 10	9	1 42	Theodosian Code 435.	4 39	10 36	♊	5 21
11	**Second Sunday in Lent.**					**Day's Length 12 hours 4 minutes.**				
17	F.	6 7	6 11	8	1 18	*Fair and*	5 13	11 29	♋	6 16
18	M.	6 6	6 11	8	0 54	Moon in Perigee.	rises.	morn.	♋	6 59
19	Tu.	6 4	6 12	8	0 31	*Mild.*	7 29	0 20	♌	7 41
20	We	6 3	6 13	7	0 7	SPRING COM. 0h. 28m. p. m.	8 45	1 13	♌	8 29
21	Th.	6 2	6 14	7	N. 17	The Bible translated into	10 6	2 8	♍	9 17
22	Fr.	6 0	6 15	7	0 40	Gothic language 373.	11 14	3 4	♍	10 8
23	Sa.	6 59	6 16	6	1 4	Trial by peers estab. 468.	morn.	4 2	♎	11 4
12	**Third Sunday in Lent.**					**Day's Length 12 hours 20 minutes.**				
24	F.	5 57	6 17	6	1 27	*Cold and high Wind.*	0 25	5 0	♎	12 4
25	M.	5 55	6 17	6	1 51	Venus rise 4 01 a. m.	1 17	5 57	♏	1 6
26	Tu.	5 54	6 18	6	2 15	Mars sets 10 58 p. m.	2 7	6 51	♏	2 8
27	We	5 53	6 19	6	2 38	♂ ☌ ☍	2 48	7 41	♏	3 4
28	Th.	5 51	6 19	5	3 2	☿ At greatest brilliancy.	3 20	8 28	♐	4 2
29	Fr.	5 50	6 19	5	3 25	♂ ☿ ☍ *Changeable.*	3 49	9 11	♐	4 48
30	Sa.	5 48	6 20	4	3 48	Jupiter rises 2 49 a. m.	4 16	9 52	♐	5 32
13	**Fourth Sunday in Lent.**					**Day's Length 12 hours 34 minutes.**				
31	F.	5 47	6 21	4	4 12	Moon in Apogee.	4 39	10 31	♑	6 11

North Carolina Farmer.—We have never seen a number that was not worth a year's subscription to any farmer.—*Biblical Recorder.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, fair and frosty; 4, 5, 6, 7, 8, 9, 10, 11, fair and frosty; 12, 13, 14, 15, 16, 17, 18, fair and mild; 19, 20, 21, 22, 23, 24, 25, cold and high winds; 26, 27, 28, 29, 30, 31, changeable.

Cure for Hog Cholera.

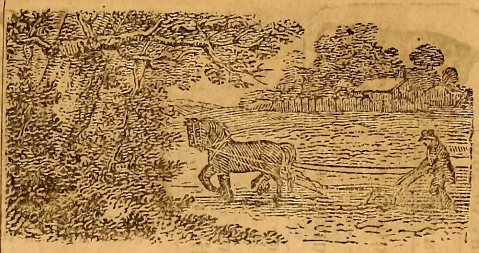
Some months ago I discovered two shoats too sick to eat, hardly able to stand up, I gave a dose of Arsenic, a quantity about the size of a cotton seed, in a little dough or bread. In a day or two they were well. As a preventive I have given all my hogs smaller doses *three times in the last six months*. I have lost none, though it was raging around me. One farmer tells me that he has not lost a hog, no matter how sick, when he succeeded in getting the arsenic down. He had lost dozens before its use. Another who lost 8 or 10 Chesters, says he thinks he would have lost none if he had begun the arsenic in time. I give my experience, hoping to benefit some brother.

A. H. MERRITT, Pittsboro', in *North Carolina Farmer*.

Rather Mixed.

About twenty years ago a somewhat abusive opponent of the Baptists was publishing a book against them, at the office of the printer of the acts of the Mississippi legislature. By some inadvertence the sheets got mixed, and before the confusion was detected, several copies of the acts were so bound as to exhibit the following astonishing piece of legislation, the grand result of a thirty-years' war against immersion. "Be it enacted by the Senate and House of Representatives of the State of Mississippi that *bap* means to put under the water, and *tizo* means to pull out."

A horse shoe will hold much longer if the clinches are not weakened by the file in finishing. Insist that the file does not touch the end of the nail where turned down.—*From N. C. Farmer*.



Garden Calendar for N. C.

MARCH.—Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially Landreth's Large York; dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb; Strawberry beds set out; Tomatoes from hot beds may be set out; plant Peas, (Landreth's Extra Early,) Potatoes, Onion Sets, Early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsify, Squash, Spinach, Turnips, (Landreth's Early Flat Dutch,) and Tomatoes sow in warm situation.

To take out Grease.

Equal parts of spirits ammonia and alcohol will remove grease from fine fabrics. If the article is coarse, one ounce of pulverized borax in a quart of boiling water may be used. If the fabric is soaked with grease, a layer of brown paper on it, with a warm iron, (the paper to be constantly changed,) will draw it out by the process of ironing.

If we must judge from the past records of the weather for several hundred years, and they are said to be generally very reliable, then we must infer from tabular accounts that all mild winters are followed by cold and late Spring weather.

Stiff clay lands should be plowed in the Fall, as the winter frosts pulverizes, mellows and enriches the soil.—*North Carolina Farmer*.

Scours.

Scours in sheep or calves can be cured by placing a small hen's egg in the mouth and keeping the mouth closed until the egg is mashed and swallowed.

North Carolina Farmer—I believe the N. C. Farmer worth Five Dollars to any farmer, I care not how good a farmer he is. E. L. SHERRILL, Catawba Co.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	2	4	0 p. m.	Full Moon	17	0	43 a. m.
First Quarter	10	9	40 a. m.	Last Quarter	24	3	19 a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon Rises or Sets.	Moon South.	Moon's Signs	High Tide Beaufort, Smithville.
1	M.	5 44	6 23		4 35	Clovis I, found. French	5 2	11 10		6 46
2	Tu.	5 43	6 24	3	4 58	Monarchy 481.	Sets	11 50		7 16
3	We	5 41	6 25	3	5 21	☿ In Perihelion.	7 25	12 31		7 52
4	Th.	5 40	6 26	3	5 44	☌ ☿ ☍ *Changeable.*	8 26	1 15		8 28
5	Fr	5 39	6 27	2	6 7	Venus rises 3 44 a. m.	9 30	2 2		9 11
6	Sa.	5 37	6 28	2	6 29	Mars sets 10 51 p. m.	10 31	2 52		9 56
14	**Fifth Sunday in Lent.**					**Day's Length 12 hours 55 minutes.**				
7	F.	5 34	6 29	2	6 52	☌ ☌ ☍ *Showery.*	11 30	3 46		10 49
8	M.	5 33	6 30	1	7 14	Jupiter rises 2 21 a. m.	morn.	4 42		11 46
9	Tu.	5 32	6 31	1	7 37	Mass introduced 590.	0 26	5 39		morn.
10	We	5 30	6 32	1	7 59	*Cold Rain or Snow.*	1 16	6 35		0 45
11	Th.	5 29	6 32	1	8 21	Sack of Rome by Odoacer, and beginning of	1 58	7 30		1 48
12	Fr.	5 27	6 33	0	8 43		3 36	8 23		2 53
13	Sa.	5 26	6 33	0	9 5	"Dark Ages" 476.	3 9	9 15		3 56
15	**Palm Sunday.**					**Day's Length 13 hours 09 minutes.**				
14	F.	5 25	6 34	fa.	9 27	PALM SUNDAY.	3 40	10 5		4 54
15	M.	5 25	6 35	0	9 48	☿ Greatest Elong. E. 1951.	4 9	10 57		5 45
16	Tu.	5 24	6 36	1	10 9	Mars sets 10 41 p. m.	4 40	11 51		6 38
17	We	5 22	6 36	1	10 31	Jupiter rises 1 48 a. m.	rises.	morn.		7 17
18	Th.	5 20	6 37	1	10 52	*Frost unless wind S W*	8 47	0 46		8 2
19	Fr.	5 19	6 38	1	11 12	GOOD FRIDAY.	9 55	1 45		8 54
20	Sa.	5 18	6 39	1	11 33	End of West. Empire 466.	11 5	2 45		9 49
16	**Easter Sunday.**					**Day's Length 13 hours 22 minutes.**				
21	F.	5 18	6 40	2	11 53	EASTERDAY.	11 59	3 45		10 47
22	M.	5 16	6 40	2	12 14	*Changeable Weather.*	morn.	4 42		11 45
23	Tu.	5 15	6 41	2	12 34	Mars sets 10 34 p. m.	0 44	5 35		12 41
24	We	5 14	6 42	2	12 54	☌ ☌ ☍ *Fair.*	1 20	6 23		1 36
25	Th.	5 13	6 43	2	13 13	Venus rises 3 21 a. m.	1 51	7 8		2 25
26	Fr.	5 12	6 44	3	13 33	☿ Stationary.	2 18	7 50		3 18
27	Sa.	5 10	6 45	3	13 52	Moon in Apogee.	2 44	8 30		4 3
17	**First Sunday after Easter.**					**Day's Length 13 hours 36 minutes.**				
28	F.	5 9	6 45	3	14 11	☌ ♄ ☍	3 5	9 9		4 46
29	M.	5 9	6 46	3	14 29	Jupiter rises 1 06 a. m.	3 27	9 49		5 29
30	Tu.	5 8	6 47	3	14 48	*Changeable.*	3 52	10 29		6 9

North Carolina Farmer.—It is a credit to the publisher and an honor to the State. Every farmer who can spare a dollar should send for it.— *Wilson Advance.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, changeable; 3, 4, 5, 6, 7, 8, 9, 10, cold rains or slight snow; 11, 12, 13, 14, 15, 16, 17, look for frost unless wind S. W.; 18, 19, 20, 21. 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, changeable.

Frosts in April.

An esteemed friend of the *News*, and one of the elderly citizens of the place, furnishes the following record of frosts which have fallen in Raleigh during the month of April from 1869 to 1877, inclusive:

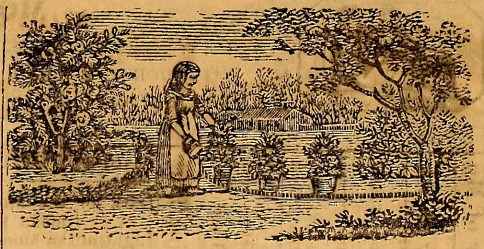
In April, 1869, on the 15th.
In April, 1870, on the 20th, (and ice.)
In April, 1871, on the 24th.
In April, 1872. on the 2d and 5th, (and ice.)
In April, 1873, on the 18th,
In April. 1874, on the 3d, 5th, 13th and 30th.
In April, 1875, on the 4th, 17th, 48th, 19th, 22d and 24th.
In April, 1876, on the 9th, 10th, and 19th.
In April, 1877, on the 11th.

Fowls Losing Appetite.

When fowls appear to be out of order and lose their appetite, the food given to them should be mixed with a little pepper. If convenient, keep a few oyster shells before them, especially in the laying season.—*From N. C. Farmer.*

Give it to them Warm.

Here is an anecdote told by one minister to another. A certain presiding elder who was noted for being seldom up to time, seldom very brief, once kept a congregation waiting a long time for his appearance, and when at last he did come, he preached them a very prosy sermon of unusual length, on this text, "Feed my lambs." He had not yet finished when the original old minister, known as "Camp-meeting John," rose from a seat in the congregation, and said: "Brother, I have had some experience in raising lambs myself, and I have found that the following rules are absolutely essential to successful lamb raising: First, give them their food in season; second, give them a little at a time; and third, give it to them *warm.*'



Garden Calendar for N. C.

APRIL.—If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnip, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow leeks for winter use, sow Landreth's Drum Head, Flat Dutch and Drum Head Savoy Cabbage seed for plants to be set out in June; Beans may now be planted; drill Lettuce if intended to head; draw up earth to potato vines; turnips sowed last month should be hoed and thinned, transplant spring sown cabbage, and manure well if you expect fine heads; citron and watermelons plant; small onions set out in Autumn will now be fit for use; Asparagus is now in season; hoe beds to exterminate weeds; additional root crops may now be sown; transplant all kinds of Perrennial herbs, such as Mint, Sage, Winter Savery and Medicinal herbs. *Remember to keep down the weeds this month.*

The Good Farmer.

The good farmer is he who produces most from each acre and at least expense. Let every one who owns or cultivates a farm bend all his powers to the attainment of this end.—*N. C. Farmer.*

A negro was put on the stand as a witness, and the Judge enquired if he understood the nature of an oath. 'For certain, Boss,' said the citizen: 'if I swear to a lie I must stick to him!'

The best mixture for hot beds is a mixture of forest leaves and stable manure.

North Carolina Farmer—If it was as well known as the *N. C. Almanac* it would be as highly appreciated. A. H. MERRITT, Chatham Co. N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	2	7	36	a. m.	Full Moon	16	9	17	a. m.
First Quarter	9	5	18	p. m.	Last Quarter	23	8	27	p. m.
					New Moon	31	8	36	p. m.

Day of Mo	Day of wk.	Sun rises.	Sun Sets.	Sun fast.	Sun's Declination.	ASPECT OF PLANET'S, &C., Dark of the Moon plant seed that fruit in the ground. Light of the moon, plant seed that fruit in the light.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	W.	5 7	6 47	3	15 6	☿ Greatest Elong, W.	4 20	11 12		6 48
2	Th	5 6	6 48	4	15 24	☾ ☌ ☿ *Wind and rain,*	Sets.	11 58		7 24
3	Fr.	5 5	6 48	4	15 42	Mah. pub. his Ko. 612	8 21	12 48		8 4
4	Sa.	5 4	6 49	4	15 59	Venus rises 3,10 a. m.	9 24	1 42		8 55
18	**Second Sunday after Easter. Day's Length 13 hours 47 minutes.**									
5	F.	5 3	6 50	4	16 17	*Changeable.*	10 23	2 38		9 44
6	M.	5 2	6 51	4	16 34	☍ ☌ ☌ Transit of Mercury.	11 14	3 35		10 38
7	Tu.	5 1	6 52	4	16 50	Mars sets 10 19 p. m.	11 57	4 31		11 34
8	W.	5 0	6 52	4	17 7	Jupiter rises 0 33 a. m.	Morn	5 25		Morn
9	Th.	4 59	6 53	4	17 23	*Fair.*	0 35	6 17		0 31
10	Fr.	4 58	6 54	4	17 39	☽ The Hegira, Era	1 [illegible]	7 8		1 30
11	Sa.	4 57	6 55	4	17 54	of Mahamatans, 622.	1 38	7 57		2 25
19	**Third Sunday after Easter Days Length 14 hours.**									
12	F.	4 56	6 56	4	18 10	St. Paul's Lon, founded 604	2 6	8 46		3 25
13	M.	4 56	6 57	4	18 25	Moon in Perigee.	2 37	9 37		4 23
14	Tu.	4 55	6 57	4	18 39	Venus rises 3,00 a. m.	3 8	10 31		5 16
15	We	4 54	6 58	4	18 53	Mars sets 10,10 p. m.	3 44	11 28		6 11
16	Th.	4 53	6 59	4	19 7	☽ Jupiter rises 11,59 p.m	Rises	Morn.		6 58
17	Fr.	4 53	7 0	4	19 21	☽ ☿ in Aphelion *Change*	8 45	27		7 48
18	Sa.	4 53	7 0	4	19 34	*able.*	9 42	1 27		8 40
20	**Fourth Sunday after Easter Day's Length 14 hours 9 minutes.**									
19	F.	4 52	7 1	4	19 47	☿ Stationary.	10 36	2 27		9 33
20	M.	4 51	7 2	4	20 0	Julian, Historian,	11 16	3 23		10 20
21	Tu.	4 50	7 3	4	20 12	☌ ♃ ☍ and moralist, 691.	11 51	4 15		11 17
22	W.	4 50	7 4	4	20 24	The Kingdom of Bulgaria.	Morn	5 2		12 6
23	Th.	4 49	7 5	3	20 36	☾ Founded 680, *Rainy.*	0 19	5 46		12 55
24	Fr	4 49	7 6	3	20 47	☽ Jupiter rises 11,24 p m	0 45	6 27		1 40
25	Sa.	4 49	7 1	3	20 58	♃ in Stationary ☍ Apogee.	1 8	7 6		2 23
21	**Fifth Sunday after Easter Day's Length 14 hours 19 minutes.**									
26	F.	4 48	7 7	3	21 9	☌ ♄ ☍ *Changeable.*	1 31	7 45		3 8
27	M.	4 48	7 8	3	21 19	Venus rises 2,46 a. m.	1 54	8 26		3 59
28	Tu.	4 48	7 8	3	21 29	☌ ☿ ☾	2 19	9 8		4 45
29	W.	4 48	7 9	3	21 38	Mars sets 9,51 p. m.	2 47	9 53		5 37
30	Th.	4 47	7 9	3	21 47	☽ ☿ in Aphe. ASCEN DAY.	3 21	10 42		6 29
31	Fr.	4 47	7 9	3	21 56	*Rainy.*	Sets.	11 34		7 4

North Carolina Farmer.—We unhesitatingly pronounce it the best Agricultural Paper we have ever seen.—*Smithfield Christian Visitor.*

CONJECTURES OF THE WEATHER—By Herchel's Table—1, 2, wind and rain; 3, 4, 5, 6, 7, 8, 9, fair; 10, 11, 12, 13, 14, 15, 16, changeable; 17, 18, 19, 20, 21, 22, 23, rainy, if wind S. or S. W.; 24, 25, 26, 27, 28, 29. 30, 31, changeable and showers.

The Day You were Born.

Here is an infallible method of discovering the day of the week on which a given day of the month any number of years previous occurred. To the number representing your age at your next birthday add one-fourth for leap-years; this amount divided by 7, and the remainder counted back from the day of the week on which you were born. For instance, on your next birthday you will be 24 years old. This divided by 4, and the quotient 6, added to 24, gives 30, the amount, which, divided by 7, the number of days in a week, gives 4 weeks and the remainder of 2 days. Now, if your birthday in 1876 comes on Monday, count back two days, and you have the day on which you were born, Saturday.

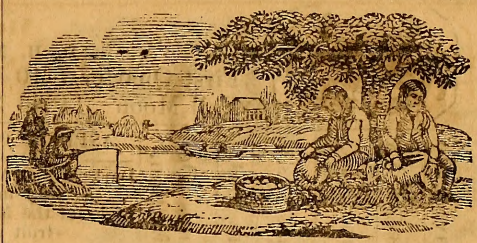
Cotton Seed for Planting.

Manuring the seeds, as it is called, or soaking them before planting, is, we believe, when practicable, a very good practice. The young plants start off stronger and grow faster, and are not so liable to be destroyed by worms and lice. The drippings of barnyard manure, ley, lime water, or some pretty strong solution will answer, or wet the seed and roll in strong ashes or lime. This last method enables the seeds to scatter so as not to come up in great bunches—*Arkansas State Grange.*

Manuring Corn.

It is best to manure Corn just before or at planting time, and it is not best to place it too deep in the soil.—*North Carolina Farmer.*

Under no circumstances neglect the making of manure. It is the FARMER'S BANK.—*North Carolina Farmer.*



Garden Calendar for N. C.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c, hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants sow seed, if not done last month; also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

How he Swunk.

A colored man, while fishing in Green river last summer, caught a large catfish. Wishing to go further up the river, he put a string through the gills of the fish, tied it to a root in the water, and went on. In a short while another negro came along who had caught a small catfish. Seeing the large fish, he exchanged, leaving his and taking the other. Towards evening the first fisherman returning, stopped to get his fish. Taking it out of the water, and seeing a very small one instead of the large one he had left, he said: "Dis ain't my fish; yet it must be for it's on my string; but la'rs a marsa, how he swunk."

Simple Plan for Catching Moths.

Set the lamp in a pan of water in the middle of the table, and remove a short distance all dishes likely to catch the moth. He will almost invariably tumble into the water before he does any harm, and will give no further trouble.

DR. T. W. HARRIS, Chatham Co., in *N. C. Farmer.*

North Carolina Farmer.—Each number, if carefully read, ought to be worth years subscription to any farmer. GEO. ALLEN & Co., Newbern, N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter	7	10	40 p. m.	☾ Last Quarter	22	2	0 p. m.
○ Full Moon	14	6	36 p. m.	● New Moon	30	7	16 a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon rises or sets.	Moon South.	Moon's Signs.	High tide Beaufort,
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	4 47	7 10	2	22 6	The Synod of Frankfort 794.	8 15	12 30	♋	7 5
22	**Sunday after Ascension.**					**Day's Length 14 hours 25 minutes.**				
2	F.	4 46	7 11	2	22 13	☿ Greatest Elong. W.	9 10	1 28	♋	8 4
3	M.	4 46	7 11	2	22 20	♂ ☌ ○ *Occasional Showers.*	9 56	2 26	♌	9 3
4	Tu.	4 45	7 11	2	22 27	Venus rises 2 38 a. m.	10 36	3 22	♌	10 2
5	We	4 45	7 12	2	22 34	Jupiter rises 10 42 p. m.	11 10	4 15	♌	11 1
6	Th.	4 45	7 13	2	22 40	☿ Greatest Hel. Lat. S.	11 41	5 5	♍	morn
7	Fr.	4 44	7 14	1	22 46	Mars sets 9 35 p.	12 0	5 54	♍	0
8	Sa.	4 44	7 14	1	22 52	*Fair.*	morn.	6 42	♎	1
23	**Whit Sunday.**					**Day's Length 14 hours 31 minutes.**				
9	F.	4 44	7 15	1	22 57	Whit Sunday. Moon in	0 38	7 31	♎	1 5
10	M.	4 43	7 15	1	23 2	Perigee.	1 07	8 22	♎	2 5
11	Tu.	4 43	7 16	1	23 6	John of Damascus a founder	1 41	9 16	♏	3 5
12	We	4 43	7 16	1	23 10	of scholastic philosophy 760.	2 12	10 13	♏	4 5
13	Th.	4 43	7 17	1	23 14	*Changeable.*	3 2	11 12	♏	5 5
14	Fr.	4 43	7 17	1	23 17	*Look for Fair Weather.*	rises.	morn.	♐	6 4
15	Sa.	4 43	7 17	0	23 20	Jupiter rises 10 0 p. m.	8 24	0 12	♐	7 3
24	**Trinity Sunday.**					**Day's Length 14 hours 35 minutes.**				
16	F.	4 43	7 18	0	23 22	Trinity Sunday.	9 9	1 10	♐	8 2
17	M.	4 43	7 18	1	23 24	Venus rises 2 27 a. m.	9 48	2 4	♑	9 2
18	Tu.	4 43	7 18	1	23 25	♂ ♃ ○ *Changeable.*	10 18	2 54	♑	9 5
19	We	4 43	7 18	1	23 26	Mars sets 9 15 p. m.	10 44	3 39	♑	10 4
20	Th.	4 43	7 18	1	23 27	First corona. of a Pope 858.	11 9	4 22	♒	11 2
21	Fr.	4 43	7 18	2	23 27	Summer Com. 8h. 49*m.*	11 31	5 2	♒	12
22	Sa.	4 43	7 19	2	23 27	♂ ♄ ○ [p. m.	11 55	5 41	♒	12 4
25	**First Sunday after Trinity.**					**Day's Length 14 hours 36 minutes.**				
23	F.	4 43	7 19	2	23 27	An attempt to unite the	morn.	6 21	♓	1 3
24	M.	4 43	7 19	2	23 26	Rhine and Danube 779.	0 19	7 2	♓	2 1
25	Tu.	4 44	7 19	3	23 24	Jupiter rises 9 19.	0 48	7 46	♓	3 1
26	We	4 45	7 19	3	23 23	♂ Greatest Hel. Lat. N.	1 17	8 33	♈	4
27	Th.	4 45	7 19	3	23 20	Venus rises 2 28 a. m.	1 52	9 24	♈	5
28	Fr.	4 46	7 19	3	23 18	Mars sets 9 0 p. m.	2 38	10 10	♉	5 5
29	Sa.	4 46	7 19	3	23 15	*Changeable.*	3 32	11 16	♉	6 4
26	**Second Sunday after Trinity.**					**Day's Length 14 hours 32 minutes.**				
30	F.	4 47	7 19	3	23 11	*Look for Wind and Rain.*	sets.	12 15	♊	7 4

North Carolina Farmer.—To the farmer, it is the most useful publicatio in North Carolina.—*Pee Dee Bee.*

CONJECTURES OF THE WEATHER—By Herschel's Table—1, 2, 3, 4, 5, 6, 7, fair weather; 8, 9, 10, 11, 12, 13, 14, fair, if wind N. W.; 15, 16, 17, 18, 19, 20, 21, 22, changeable; 23, 24, 25, 26, 27, 28, 29, 30, wind and rain.

Garden Calendar for N. C.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted; sow Tomato for a succession; sow Beets and Carrots, transplant Cabbage, Celery; Cucumbers, Melons and Squashes may be planted. Peas may be planted for a succession, also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

Singular Occurrence.

One of the strangest stories of the day, and the most novel phase of the grasshopper question that has yet presented itself, comes to us from Phillips county. About a year ago, a family from Georgia, of German descent, named Boomershire, located near the western line of Phillips county. The oldest daughter, aged about eighteen, was addicted to the Southern habit of clay-eating. She usually obtained the clay from the roadside, where it resembled the clay in the South, of which the natives are so fond. Early this summer, the grasshoppers settled down in that region, and soon began depositing their eggs in the gardens, fields, and by the roadside. The Boomershire girl went on with her clay-eating as usual, with no unusual effect, until a short time ago, when she began complaining of an uneasy feeling in her interior, and commenced gradually swelling like one with the dropsy. The symptoms increased, and a change began to take place in her appetite. She no longer had a taste for clay, but seemed to hanker after the blades of corn, leaves of trees, dog fennel, and other weeds; and she said she frequently felt as if she could take wings and fly away. Dr. Le Duc, of Phillipsburg, was sent for, who said that he had never before met with a case of the kind in his practice, or read of one in the books. He decided that she must be laboring under some hallucination of the mind. Things went on thus until recently, when one day the grasshoppers commenced rising and taking their flight.

The girl looked at them for awhile, when, unable to restrain herself longer, she rushed out of the house, flapped her arms as if they were wings, rose about ten feet in the air and then fell to the ground, dead. Dr. Le Duc made a *post mortem* examination, which revealed the wonderful fact that her insides were literally swarming with full-grown grasshoppers. The theory is, that she ate of the clay in which the insects had deposited their eggs; they were hatched out inside of her; her appetite partook of theirs; and when the time came for the grasshoppers to migrate, instinct directed those inside of her to do the same. An immense concourse of people attended the girl's funeral. Dr. Le Duc has preserved a jar of the grasshoppers, which he intends depositing in the Smithsonian Institute at Washington, and in various medical museums throughout the country.—*Kansas Chief.*

Founder.

Do all know that a tablespoonful of pulverized alum administered in the food of horses having water founder—a very dangerous thing—will in three or four days completely cure them? It is a simple remedy, any one can try it, and it will be sure to prove efficacious.—*Semi Tropical.*

North Carolina Farmer.—I earnestly recommend it to every farmer in the State as the best paper for him above all others —PETER R. HINES, Halifax Co.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter	7	3	6	a. m.	☾ Last Quarter	22	7	1	a. m.
○ Full Moon	14	5	40	a. m.	● New Moon	29	4	26	a. m.

Da. of Mo.	Da. of wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECT OF PLANETS, &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville
1	M.	4 48	7 19	4	23 7	Saladin dies 1193.	8 35	1 13	♍	8 29
2	Tu.	4 49	7 19	4	23 3	☉ in Apogee.	9 12	2 9	♍	9 18
3	W.	4 49	7 19	4	22 59	DOG DAYS BEGIN.	9 44	3 1	♎	10 5
4	Th.	4 49	7 19	4	22 54	☉ ☌ ☿ Superior ☊ in Peri.	10 13	3 51	♎	10 53
5	Fr.	4 50	7 19	4	22 48	Jupiter rises 8,55 p. m.	10 41	4 40	♎	11 43
6	Sa.	4 50	7 18	5	22 42	Venus rises 2.25 a. m.	11 11	5 28	♏	Morn
27	**Third Sunday after Trinity. Day's Length 14 hours 27 minutes.**									
7	F.	4 51	7 18	5	22 36	*Cool and Showery.*	11 42	6 18	♏	34
8	M.	4 51	7 18	5	22 29	The figures of Arith.	Morn	7 10	♏	1 31
9	Tu.	4 52	7 18	5	22 22	metic bro't. into Europe 941	0 18	8 5	♐	2 27
10	W.	4 52	7 18	5	22 15	☿ Greatest Hel. Lot. No.	0 58	9 2	♐	3 33
11	Th.	4 53	7 17	5	22 17	Churches first built in Goth-	1 44	10 1	♑	4 39
12	Fr.	4 53	7 17	5	21 59	ic style, 1002.	2 39	10 59	♑	5 41
13	Sa.	4 54	7 16	5	21 51	Acre taken by Crusa. 1191	3 40	11 54	♒	6 35
28	**Fourth Sunday after Trinity. Day's Length 14 hours 21 minutes.**									
14	F.	4 55	7 16	6	21 42	♄ Stationary.	Rises	Morn	♒	7 20
15	M.	4 55	7 15	6	21 32	☌ ♃ ● *Frequent Show*	8 16	0 46	♓	8 2
16	Tu.	4 56	7 15	6	21 23	Lon. 40 thou. inhab. in 1558	8 46	1 33	♓	8 46
17	W.	4 57	7 14	6	21 13	Venus rises 2,33 a. m. *ers.*	9 11	2 17	♓	9 23
18	Th.	4 57	7 14	6	21 2	Eng. parents prohib. from	9 34	2 58	♈	10 2
19	Fr.	4 58	7 13	6	20 52	selling their children, 1055.	9 56	3 38	♈	10 41
20	Sa.	4 59	7 13	6	20 40	☌ ♄ ● Moon in Apogee.	10 20	4 17	♉	11 20
29	**Fifth Sunday after Trinity. Day's Length 14 hours 12 minutes.**									
21	F.	5 0	7 12	6	20 29	Period of Troubadours	10 46	4 57	♉	12 1
22	M.	5 0	7 11	6	20 17	☿ ♃ ☉ in France; the	11 16	5 39	♉	12 45
23	Tu.	5 1	7 11	6	20 50	minstrels in England and the	11 48	6 24	♊	1 37
24	W.	5 2	7 11	6	19 53	Minnie-Singers in Germany	Morn	7 13	♊	2 30
25	Th.	5 3	7 9	6	19 40	1215. *Wind and rain.*	0 29	8 5	♋	3 33
26	Fr.	5 4	7 8	6	19 27	Venus rises 2,36 a. m.	1 17	9 1	♋	4 38
27	Sa.	5 4	7 8	6	19 13	☌ ♀ ● *Hot and dry.*	2 15	10 0	♌	5 40
30	**Sixth Sunday after Trinity Day's Length 14 hours 2 minutes.**									
28	F.	5 5	7 7	6	18 59	*Look for fair days.*	3 18	10 55	♌	6 35
29	M.	5 6	7 6	6	18 46	☉ *Eclipsed; visible at*	Sets	11 57	♌	7 23
30	Tu.	5 7	7 5	6	18 31	☌ ☌ ● *Washington.*	7 43	12 51	♍	8 7
31	W.	5 8	7 4	6	18 17	☌ in Aphelion.	8 17	1 44	♍	8 57

North Carolina Farmer.—This most valuable paper improves with every issue. If you want a good paper, send for the "N. C. Farmer."..*Pied. Press.*

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3. 4, 5, 6, 7, cool showers; 8, 9, 10, 11, 12, 13, 14, rain; 15, 16, 17, 18, 19, 20, 21, 22, wind and rain; 23, 24, 25, 26, 27, 28, 29, 30, 31, look for fair weather.

A Rattlesnake Story.

If it will not fatigue you, I will tell you a snake scene of the olden time, said an old Tennesseean. A neighbor, with a wife and one child, built his cabin on a flat rock among the cliffs. The rock furnished him with a substantial floor, impervious to floods but not to snakes. Upon this rock Peter built his cabin; his winter fires were built in the centre of the house; the chimney stack of rocks and mud protruded through the roof and carried off the smoke. The fires being kept during the winter upon this floor, early in the Spring thawed the snakes. He and his wife and child occupied their only bed in a corner, elevated some two feet from the rock. Just before day he was awakened by the crawling of snakes over the bed, and their hissing all over the house. He soon became satisfied that his cabin was infested with snakes. It was dangerous to attempt to walk across the rock floor to the door, as he could not avoid being enveloped by snakes; so he whispered to his wife to cover up her head and that of the child with the bedclothes, and hold them down, and remain in that condition until his return, as he was going to escape through the roof of the house and bring her relief by morning. He thus escaped, and alarmed the neighbors, who assembled at the break of day, with guns and ropes. They examined the situation and found that the floor and bed were covered with snakes. They got to the roof, made an opening, let down ropes that had "running nooses," and after great care and difficulty they were placed under the arms of his wife, and she, holding to her child, they were safely drawn up, and thus saved from destruction.

The rattlesnakes herd together and lie dormant under the rocks and cliffs, and this rock happened to be their winter headquarters, and being thawed by the fire that night, took up their line of march. There were upward of an hundred slain that morning and found among the embers of the burned cabin. I do not know how it is now, but I know that sixty years ago this was an awful snake country. But I suppose that the snake, like the bear, the panther, wolf and Indian, has retired before the approach of civilization, and is now seldom seen.

Garden Calendar for N. C.

JULY.—Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli; sow Carrots and Parsnips if needful, sow endive for early crop, a few turnips may be sown; transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant. Cucumbers for pickles plant, plant Beans, sow Cabbage seed for Collards, sow Summer Radish in drills sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, Sweet Majoram. Thyme. Winter Savory, Cut herbs for Winter use, as they come into flower.

CURE FOR STINGS.—If you are stung by a bee or wasp, wet some cut tobacco and lay it on the sting. In five minutes it is cured.

☞ Good crops are more profitable than poor ones. Make the soil rich, pulverize it well and keep it clean, and it will produce.

Cure for Poison Oak.

It is, simply rub the parts affected with a tomato cut in two, ripe or green. Or a piece of the vine, if the fruit is not formed, will be almost as efficient. Two good applications will be sufficient.

NORTH CAROLINA FARMER, is only one dollar per year. Address JAS. H. ENNISS, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	5	8	5	a. m.	Last Quarter	20	10	53	p. m.
Full Moon	12	7	2	p. m.	New Moon	28	0	45	a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun S	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
1	Th.	5 8	7 4	6	18 2	Moon in Perigee.	8 44	2 34		9 40
2	Fr.	5 9	7 3	6	17 46	The Fourth Crusade, 1,202.	9 15	3 24		10 27
3	Sa.	5 10	7 2	6	17 31	The Fifth Crusade 1,217.	9 44	4 15		11 18
31	**Seventh Sunday after Trinity.**					**Day's Length 13hours 50 minutes.**				
4	F.	5 11	7 1	6	17 15		10 19	5 7		morn
5	M.	5 12	7 0	6	16 58	*Changeable.*	10 58	6 1		0 11
6	Tu.	5 12	6 59	5	16 42	Mongols in Asia Minor 1261	11 41	6 58		1 10
7	We	5 13	6 58	5	16 26	Venus rises 2 51 a. m.	morn.	7 55		2 15
8	Th.	5 14	6 57	5	16 9	Magna Charta signed at	0 35	8 53		3 23
9	Fr.	5 15	6 56	5	15 52	Runnymede.	1 35	9 48		4 30
10	Sa.	5 16	6 55	5	15 34	Parliament in Eng. 1261.	2 35	10 40		5 28
32	**Eighth Sunday after Trinity.**					**Day's Length 13 hours 23 minutes.**				
11	F.	5 16	6 53	5	15 16	☌ ☍ ☽ Dog Days End, *Fair.*	3 41	11 28		6 20
12	M.	5 17	6 52	5	14 58	☽ Eclip. part. vis. at W	rises.	morn.		6 58
13	Tu.	5 18	6 51	4	14 40	☿ Greatest Elong. E.	7 13	0 13		7 39
14	We	5 19	6 50	4	14 22	The Scriptures forbidden to	7 38	0 55		8 11
15	Th.	5 20	6 48	4	14 3	all laymen 1229.	8 1	1 35		8 48
16	Fr.	5 20	6 47	4	13 44	☌ ♄ ☽ Moon in Apogee.	8 24	2 14		9 23
17	Sa.	5 21	6 46	4	13 25	Venus rises 3 7 a. m.	8 47	2 54		9 58
33	**Ninth Sunday after Trinity.**					**Day's Length 13 hours 23minutes.**				
18	F.	5 22	6 45	3	13 6	Foundation of the Alham-	9 48	3 35		10 38
19	M	5 23	6 44	3	12 47	bra near Granada 1247,	10 29	4 18		11 21
20	Tu.	5 24	6 43	3	12 27	Mongols take Antioch	11 9	5 4		12 8
21	We	5 24	6 41	3	12 7	1268. *Fair.*	11 9	5 55		1 4
22	Th.	5 25	6 40	3	11 47	Roger Bacon, of Oxford, the	12 0	6 48		2 5
23	Fr.	5 26	6 39	2	11 27	most learned man of the	morn.	7 45		3 13
24	Sa.	5 27	6 38	2	11 6	middle ages 1279.	0 54	8 42		4 15
34	**Tenth Sunday after Trinity.**					**Day's Length 13 hours 8 minutes.**				
25	F.	5 28	6 36	2	10 45		2 81	9 40		5 19
26	M.	5 28	6 35		10 25	☌ ♀ ☽	3 35	10 36		6 16
27	Tu.	5 29	6 35	1	10 4	Venus rises 3 27 a. m.	4 35	11 30		7 0
28	We	5 30	6 32	1	9 42	☌ ☌ ☽ *Fair.*	sets.	12 22		7 43
29	Th.	5 31	6 31	0	9 21	☌ ☿ ☽ Moon in Perigee	7 13	1 14		8 30
30	Fr.	5 31	6 30	0	8 59	Robert Bruce contends for	7 44	2 6		9 15
31	Sa.	5 32	6 28	0	8 38	the crown 1283.	8 19	2 59		10 3

North Carolina Farmer.—It is worth to the Farmer ten times the subscription price.—*Rocky Mount Mail.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, fair and warm; 5, 6 7, 8, 9, 10. 11, changeable; 12, 13, 14, 15, 16, 17, 18, 19, fair, if wind N. W.; 20, 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, 31, fair and warm weather.

CURE FOR MANGE.—To one pint of lard add three table-spoonsful of tar, boil and stir till well mixed. Apply once or twice a week, according to the severity of the disease.

☞ Oats are cheaper raised than corn, and will supply its place in a great measure in feeding stock; and to this extent so much is saved.—*N. C. Farmer.*

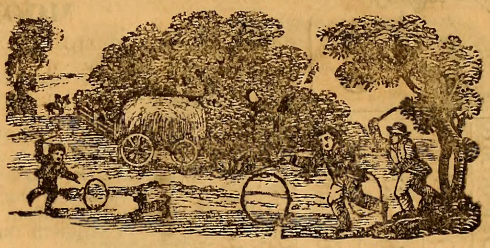
☞ CHARCOAL has been discovered to be a sure cure for burns. By laying a small piece of charcoal upon the burn the pain subsides immediately.

A Simple Remedy for Dropsy.

Some years before the late civil war, a friend of mine residing in Bristol, Tenn., was declining in health, and his physician pronounced his case dropsy, and recommended the daily use of lemons—using the juice instead of water; he was restored, and lived the promised age. Lemons are also recommended for rheumatism; simply a tablespoonful of the juice taken every hour in the day until benefitted, It produces perspiration in a few hours.—*W. A. L. in Rural Messenger.*

Tobacco Plant Beds.

A gentleman has written to Col. Davie, of the Agricultural Bureau, giving his experience with a tobacco plant bed. which appears worthy of publication. He says he planted a bed in the usual way, and after the plants came up they were all eaten by bugs. He then made a bed, covering it with dry twigs, leaves, etc., and with an ordinary watering pot sprinkled about one gallon of coal oil over it. This he fired, and found it burned elegantly. He then sowed the seed and raised the finest crop of plants he ever saw.



Garden Calendar for N. C.

AUGUST.—Plant Peas and Beans: prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, Landreth's large York, and Early Dwarf Flat Dutch are excellent varieties at this season; sow Collard seed; earth up Celery; Brocoli and Cauliflower sow, and transplant from an earlier sowing; Onion sets to stand winter. Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use at intervals, Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

☞ One dozen papers of fresh and best garden seed given to every new subscriber to *N. C. Farmer*—*See advertising pages.*

The Pea for Wheat.

The Pea, from its composition and adaptation to our climate, is the best crop always to precede wheat, and act as a fertilizer.—*North Carolina Farmer.*

Raising Seed.

It would be a good plan for some one of the best farmers in every locality to make a special business of raising seed Wheat, Oats, and German or Golden Millett. They would sell for double the price in market, and be worth the money.—*N. C. Farmer.*

GOOD FARMING—"Sambo, is your master a good farmer?" "Oh, yes, first rate farmer—he makes two crops in one year." "How is that, Sambo?" "Why, he sells all his hay in the fall, and makes money once; then in the spring he sells the hides of the cattle that die for want of the hay, and makes money twice."

We, [the farmers] get nigher what we need in a nut shell, in the "N. C. FARMER," than any paper I have ever taken.—E. T. SNIPES, Hertford Co. N. C.

9th Month. SEPTEMBER, 1878. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter	3	3	11 p. m.	☾ Last Quarter	19	1	16 p. m.
○ Full Moon	11	10	35 a. m.	● New Moon	26	8	56 a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon Rises or Sets.	Moon South	Moon's Signs	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
35	**Eleventh Sunday after Trinity. Day's Length 12 hours 54 minutes.**									
1	F.	5 32	6 26	0	N'rth.		8 57	3 54	♌	10 56
2	M.	5 33	6 25	1	7 54	☿ Greatest Hel. Lat. S.	9 40	4 52	♌	11 56
3	Tu.	5 33	6 23	1	7 32	*Changeable.*	10 32	5 50	♍	morn.
4	We	5 34	6 22	1	7 10	Sir Wm. Wallace 1297,	11 30	6 48	♍	0 59
5	Th.	5 35	6 20	2	6 48	Jupiter sets 1 51 a. m.	morn.	7 44	♎	2 5
6	Fr.	5 36	6 19	2	6 26	Venus rises 3 46 a. m.	0 32	8 36	♎	3 7
7	Sa.	5 37	6 17	2	6 3	☌ ♃ ☾	1 33	9 25	♏	4 9
36	**Twelfth Sunday after Trinity. Day's Length 12 hours 38 minutes.**									
8	F.	5 38	6 16	3	6 41	Foundation of the Ottoman	2 35	10 11	♐	5 4
9	M.	5 39	6 15	3	5 18	or Turkish Empire 1299.	3 30	10 53	♐	5 51
10	Tu.	5 39	6 14	3	4 55	☌ ☿ ☉ Inferior.	4 37	11 34	♑	6 29
11	We	5 40	6 13	4	4 33	*Frequent Showers.*	rises	morn.	♑	7 4
12	Th.	5 41	6 11	4	4 10	☌ ♄ ☾	6 30	0 13	♒	7 39
13	Fr.	5 42	6 10	4	3 37	Moon in Apogee.	6 51	0 53	♓	8 9
14	Sa.	5 42	6 8	5	3 24	Jupiter sets 1 17 a. m.	7 18	1 33	♓	8 46
37	**Thirteenth Sunday after Trinity Day's Length 12 hours 24 min.**									
15	F.	5 43	6 7	5	3 1	The Mariner's Compass in-	7 48	2 16	♈	9 22
16	M.	5 43	6 5	5	3 37	vented at Naples 1302.	8 24	3 0	♈	10 4
17	Tu.	5 44	6 4	6	2 14	Venus rises 4 11 a. m.	8 58	3 48	♈	10 50
18	We	5 45	6 3	6	1 51	☌ ☌ ☉ *Very Rainy.*	9 50	4 40	♉	11 43
19	Th.	5 46	6 1	7	1 28	☿ In Perihelion.	10 46	5 34	♉	12 40
20	Fr.	5 47	6 0	7	1 4	First Map of the North-	11 50	6 29	♊	1 42
21	Sa.	5 48	5 58	7	0 41	ern Seas by Linna 1326.	morn.	7 25	♊	2 48
38	**Fourteenth Sunday after Trinity. Day's Length 12 hours 5 min.**									
22	F.	5 50	5 55	8	0 18	Autumn com. 11h 12m p. m.	0 59	8 20	♋	3 53
23	M.	5 51	5 54	8	South	♃ Stationary.	2 11	9 14	♋	4 51
24	Tu.	5 52	5 52	9	0 29	Jupiter sets 0 53 a. m.	3 26	10 7	♌	5 47
25	We	5 53	5 50	9	0 53	☌ ☿ ☾ *Changeable.*	4 40	10 59	♌	6 35
26	Th.	5 53	5 49	9	1 16	☌ ☌ ☾ Moon in Perigee	sits.	11 51	♍	7 17
27	Fr.	5 53	5 49	10	1 39	Venus rises 4 30.	6 13	12 45	♍	8 6
28	Sa.	5 54	5 48	10	2 3	Greek Lit. revives 1335.	6 51	1 41	♎	8 54
39	**Fifteenth Sunday after Trinity. Day's Length 11 hours 52 min.**									
29	F.	5 54	5 46	10	2 26	Gunpowder used at the bat-	7 33	2 40	♎	9 46
30	M.	5 54	5 45	10	2 50	tle of Cressy 1340.	8 24	3 40	♏	10 43

North Carolina Farmer.—By all means subscribe for it, and you will be repaid by the first number you receive.—*Statesville Landmark*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, changeable; 11, 12, 13, 14, 15, 16, 17, 18, frequent showers; 19. 20, 21, 22, 23, 24, 25, very rainy; 26, 27, 28, 29, 30, changeable.

Why is the first of September like the transgression of Adam? Because it is the beginning of the Fall.

☞ National progress is the sum of individual industry, energy and uprightness, as national decay is of individual idleness, selfishness and vice.

New Men and New Measures.

"What we want is new men and new measures," said a politician to an old darkey.

"Yes, dat's so, boss." said the ancient African; "de grocery man doesn't gib us but 'bout nine quarts to de peck. and I goes in for de new measures, you bet."

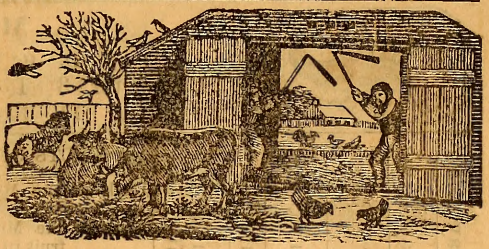
State Your Case.

"Now, then, state your case," said a lawyer the other day as he put a $5 bill away in his vest pocket. "Well." began his client, "suppose the man living next door wants to put a barn right up against my line, coming within two feet of my house?" "He can't do it sir—can't do any such thing," replied the lawyer. "But I want to put my barn right up against his line," remarked the client. "Oh—ah—yes, I see. Well, sir, go right ahead and put your barn there. All the law in the case is on your side,"

The Cabbage Worm.

Last year I tried soapsuds for destroying the cabbage worm, and found it a success. I used soft soap, making the suds pretty strong, and sprinkling the cabbage once a week, whereby I saved my crop. The worm dies almost immediately if well sprinkled with the suds.—*Cor. of the Sun.*

☞ Jamestown or "Jimpson" weeds dried in August and smoked in a pipe, are said to give instant relief in asthma.



Garden Calendar for North Carolina.

SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance; it is not too late to plant Beans; transplant Cabbage sown last month; Landreth's Early York and large York Cabbage may still be sown; towards the end of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips; Potatoes planted last month will require culture; Onions may be sown for a general crop, if buttons to plant are not on hand; Carrots sown now will be fit for use in December; Spinach may be sown from time to time; Celery plants need tillage; Lettuce may be transplanted; sow Radishes frequently.

To stop the decay of Oak Trees.

Bore a hole four or five inches in the green part of the tree and put in about a one inch piece of Brimstone, and securely plug it up with a sound piece of wood, and it will stop the decay of the tree, and put new life into it.—*O. R. S., in N. C. Farmer.*

Certain Cure for Snake Bite.

One pound of fresh butter, free from salt, melt it, put in the yolks of three hen's eggs, not the white's, stew till brown—then add the same quantity of sugar, as of the eggs; in fifteen minutes strain for use; spread it on the skin where the poison is as often as needful till a cure is effected. The man who gave this to the writer a few months ago, was in danger of having his leg amputated—now the surface is healed over, and the skin looks natural. He is ploughing every day. Keep it on hand.—*Statesville American.*

☞ An acre of Bermuda Grass will support five sheep nine months in the year and the sod will constantly improve.

☞ The best and cheapest Agricultural paper in the State, is the "N C, FARMER," printed at Raleigh, for one dollar a year. Address JAS. H. ENNISS.—"Salisbury Examiner."

10th Month. OCTOBER, 1878. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ First Quarter	3	1	47 a. m.	☾ Last Quarter	19	1	55 a. m.
○ Full Moon	11	3	40 a. m.	● New Moon	25	5	44 p. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South	Moon's Signs.	High Tide Beaufort, Smithville.
1	Tu.	5 56	5 42	10	3 13	Merino sheep introduced in	9 20	4 40		11 43
2	We	5 57	5 41	11	3 36	to Spain by Peter IV.	10 19	5 38		morn.
3	Th.	5 58	5 39	11	3 59	Chaucer dies 1400.	11 26	6 33		0 44
4	Fr.	5 59	5 38	12	4 23	☌ ♃ ☾ *Fair.*	morn.	7 23		1 46
5	Sa.	6 0	5 36	12	4 46	Jupiter sets 11 41 p. m.	0 30	8 9		2 46
40	**Sixteenth Sunday after Trinity. Day's Length 11 hours 34 min.**									
6	F.	6 1	5 35	12	5 9	☿ Greatest Hel. Lat. N.	1 30	8 65		3 37
7	M.	6 2	5 34	13	5 32	Venus rises 4 50 a. m.	2 29	9 53		4 30
8	Tu	6 2	5 34	13	5 55	Jno. Gower, Eng. poet 1402	3 26	10 13		5 12
9	We	6 2	5 32	13	6 18	☌ ♄ ☾	4 23	10 52		5 43
10	Th	6 3	5 31	13	6 41	Moon in Apogee.	5 17	11 33		6 13
11	Fr.	6 4	5 29	13	7 3	*Cold and showers.*	rises.	morn.		7 3
12	Sa.	6 5	5 28	14	7 26	Bat. of Otterb'rne 1388	5 53	0 14		7 40
41	**Seventeenth Sunday after Trinity. Day's Length 11 hours 21 min.**									
13	F.	6 6	5 27	14	7 49	The Scots invade Eng. 1384.	6 25	0 58		8 14
14	M.	6 7	5 25	14	8 11	Jupiter sets 11 5 p. m.	7 3	1 46		8 55
15	Tu.	6 8	5 24	14	8 33	Insur. of Wat Tyler 1378.	7 48	2 35		9 41
16	We	6 9	5 22	15	8 55	English burn Edinb'g 1385	8 37	3 28		10 31
17	Th.	6 10	5 21	15	9 17	Venus rises 5 13 a. m.	9 38	4 22		11 25
18	Fr.	6 11	5 20	15	9 39	The Tartars sack Mos	10 45	5 17		12 23
19	Sa.	6 12	5 19	15	10 1	cow 1382. *Fair.*	11 53	6 10		1 19
42	**Eighteenth Sunday after Trinity. Day's Length 11 hours 4 min.**									
20	F.	6 13	5 17	15	10 23	First Portuguese Colonies	morn.	7 3		2 20
21	M.	6 14	5 16	15	10 44	on coast of Africa 1420.	1 2	7 54		3 22
22	Tu.	6 15	5 15	16	11 5	The Azores discovered 1448.	2 13	8 44		4 17
23	We	5 16	5 14	16	11 27	*Changeable.*	3 23	9 35		5 14
24	Th.	6 16	5 12	16	11 48	☌ ☿ ☉ Sup.	4 36	0 27		6 7
25	Fr.	6 17	5 11	16	12 8	☌ ☌ ☾ Moon in Perigee	sets.	11 22		6 52
26	Sa.	6 18	5 10	16	12 29	*Fair.*	5 26	12 20		7 41
43	**Nineteenth Sunday after Trinity Day's Length 10 hours 50 min.**									
27	F.	6 19	5 9	16	12 49	Venus rises 5 32 a. m.	6 11	1 22		8 35
28	M.	6 20	5 8	16	13 10	Jupiter sets 10 15 p. m.	7 4	2 24		9 30
29	Tu.	6 21	5 7	16	13 30	Seige and capture of Con-	8 8	3 26		10 29
30	We	6 22	5 6	16	13 49	stantinople by Turks 1453	9 13	4 23		11 26
31	Th.	6 22	5 5	16	14 9	☌ ♃ ☾	10 18	5 16		morn.

North Carolina Farmer.—It is one of the best Agricultural Journals published in the country.—*Salisbury, Carolina Watchman.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, changeable; 3, 4, 5, 6, 7, 8, 9, 10, fair; 11, 12, 13, 14, 15, 16, 17, 18, cold and showers; 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, 31, fair.

What is a Kiss?

"JULIUS, what is a kiss?"

"A kiss—is a *buss*."

"Suppose that you kiss a person's hand, what do you call it?"

"A silly-buss."

"Now then, if you should kiss everybody in the room, without regard to sex, what would you call that?"

"An omni-buss."

"Suppose you kiss the wrong person?"

"Why, dat would be a blunder-buss."

"Suppose you should go down in the kitchen and kiss the cook?"

"Why, den you're gone, sure."

"Why?"

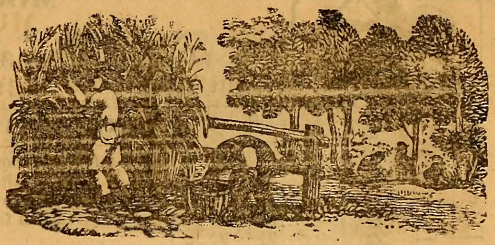
"'Case you've bust your biler."

Soap Suds for Grape Vines.

Soap suds may be used with great advantage for manuring grape vines. Downing says he has seen an Isabella grape vine produce 3,000 fine clusters of well-ripened fruit in a season, by the liberal use of manure and soap suds from the weekly wash. The effect of soap suds on other plants is remarkable. A cypress-vine that had remained stationary for a fortnight, when about two inches high, immediately began growing after being watered with soap suds, and grew about 6 inches in five days.—*Dutchess Farmer.*

Number of Nails to the Pound.

Nails will weigh as follows:—Seven-inch spikes, 5 will weigh a pound: sixty penny nails, 9 to the pound; forty-penny, 13 to the pound; thirty penny, 23 to the pound; twenty penny, 34 to the pound, twelve-penny, 48 to the pound; ten-penny, 58 to the pound; six-penny, 153 to the pound; four penny, or shingles, 304 to the pound.



Garden Calendar for North Carolina.

OCTOBER.—Beans planted last month cultivate; Cabbage transplant, also Cauliflower and Broccoli; Turnips hoe; Onions sown last month will be ready to transplant, small Bulb Onions set out; Spinach for winter use sow; Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use; Radishes sow as required, Asparagus beds dress; Strawberries transplant; take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

☞ The best two books for a child are a mother's face and life.

☞ A diversity of crops is the only road to success in Agriculture.

☞ To renovate old worn out fields sow down peas and plow under.

North Carolina Farmer.

Picking Cotton.

The owner of a cotton farm, who was sadly in need of pickers, approached an old darkey, and the following dialogue ensued:

"Come Ned, you picked cotton for me last year, and I want you again."

"I dunno massa."

"Come along and get in the wagon, I've good cotton, and I,ll give you six bits a hundred."

"Well, it jes' depends on one thing."

"What's that?"

"Is you got dat same ole par of scales."

"No, a bran new pair."

"Well, dat bein' de case, I'll go wid you."

☞ I wish I could place a copy of the N.C. FARMER," in the hands of every farmer in the State.—SAMUEL H. YOUNG Wake County.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	1	4	36 p. m.	Last Quarter	17	0	44 p. m.
Full Moon	9	9	19 p. m.	New Moon	24	3	56 a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon rises or sets.	Moon South.	Moon's ans.	High Tide Beaufort, Smithville.
1	Fr.	6 23	5 4	16	14 28	ALL SAINT'S DAY, *fa*	11 23	6 6		0 22
2	Sa.	6 24	5 3	16	13 48	ALL SOUL'S DAY,	morn.	6 50		1 15
44	**Twentieth Sunday after Trinity. Day's Length 10 hours 37 min.**									
3	F.	6 25	5 2	16	15 6	Wood Engrav. inven. 1460.	0 23	7 32		2 7
4	M.	6 26	5 1	16	15 25	Pedals to Organs 1470.	1 22	8 12		2 55
5	Tu.	6 27	5 0	16	15 43	☌ ♄ ☾ *Changeable.*	2 19	8 51		3 40
6	We	6 28	4 59	16	16 2	Moon in Apogee.	3 13	9 31		4 26
7	Th.	6 29	4 53	16	16 19	Venus rises 6 4 a. m.	4 9	10 12		5 10
8	Fr.	6 30	4 57	16	16 37	Jupiter sets 9 39 p. m.	5 7	10 56		5 52
9	Sa.	6 31	4 56	16	16 54	*Rainy.*	rises.	11 42		6 32
45	**Twenty-first Sunday after Trinity. Day's Length 10 hours 23 min.**									
10	F.	6 32	4 55	16	17 11	First complete circumnavi-	5 3	morn.		7 12
11	M.	6 33	4 54	16	17 28	gation of the world by	5 47	0 32		7 53
12	Tu.	6 34	4 54	16	17 44	Magellan 1522.	6 38	1 24		8 37
13	We	6 35	4 53	16	18 0	Woolsey Chancelor and Car-	7 33	2 18		9 24
14	Th.	6 36	4 53	15	18 16	nal 1515.	8 36	3 13		10 17
15	Fr.	6 37	4 52	15	18 32	Reformation begins 1517.	9 42	4 6		11 8
16	Sa.	6 38	4 51	15	18 47	Jupiter sets 9 13 p. m.	10 49	5 58		12 2
46	**Twenty-second Sunday after Trinity. Day's Length 10 hours 12 min.**									
17	F.	6 39	4 41	15	19 2	Venus rises 6 19 a. m.	11 58	5 48		12 57
18	M.	6 40	4 51	15	19 15	*Very rainy.*	morn.	6 36		1 49
19	Tu.	6 41	4 50	15	19 30	Diet of Worms 1521.	1 5	7 25		2 48
20	W.	6 42	4 50	15	19 44	First Patent for importing	2 17	8 14		3 42
21	Th.	6 43	4 49	14	19 57	negroes into Amer. 1517.	3 27	9 6		4 43
22	Fr.	6 44	4 49	14	20 10	☌ ♃ ☾ Moon in Perigee.	4 38	10 1		5 41
23	Sa.	6 45	4 48	14	20 23		5 58	11 1		6 37
47	**Twenty-third Sunday after Trinity. Day's Length 10 hours 2 min.**									
24	F.	6 46	4 48	13	20 35	☌ ♀ ☍ *Rain or snow.*	sets.	12 3		7 29
25	M.	6 47	4 47	13	20 47	☌ ♆ ☍ *Stormy weather.*	5 40	1 6		8 22
26	Tu.	6 48	4 47	13	20 59	Jupiter sets 8 46 p. m.	6 55	2 7		9 16
27	We	6 49	4 47	12	21 10	Venus rises 6 41 a. m.	8 3	3 5		10 9
28	Th.	6 50	4 47	12	21 21	☉ ♌ ☽ *Rain or snow.*	9 8	3 57		10 59
29	Fr.	6 51	4 46	11	21 31	Ignatius Loyola founds the	10 11	4 44		11 47
30	Sa.	6 52	4 46	11	21 41	Order of Jesuits 1535.	11 12	5 28		morn.

North Carolina Farmer.—We must say it is one of the best Agricultural Journals in the South.—*Roan Mountain Republican.*

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, fair; 9, 10, 11, 12, 13, 14, 15, 16, rain or snow if wind S. or S. W.; 17, 18, 19, 20, 21, 22, 23, snow or rain; 24, 25, 26, 27, 28, 29, 30, rain or snow, and look for stormy weather.

A backwoodsman, describing a steamboat, said: "It has a saw-mill on one side, a grist mill on the other, blacksmith-shop in the middle, and a great big pot downstairs a-boiling all the while."

Not Smart Enough.

Some wags were walking around an agricultural implement store, and they chanced to see in the rear a dressed hog hanging by a hook in the wall. "Ha! ha!" cried they to the young man in attendance. "what sort of an agricultural implement do you call that?"

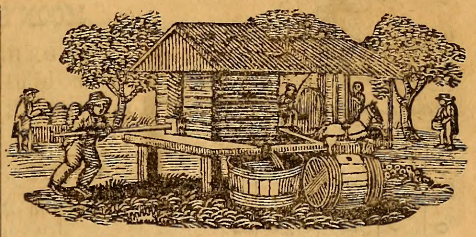
"That," said he, "is a patent combined root grubber, corn sheller, apple grinder, gate lifter, double action, back spring, sod plough; but I guess you won't want one, for it takes a mighty smart man to manage 'em."

Distance of the Earth from the Sun

To make the distance of the sun from the earth intelligible, it may be stated that a railway train leaving the earth, and going at the rate of 30 miles an hour, would require rather more than 347years to reach it; so that if such a train started on January 1, 1878, it would be A. D. 2225 before it arrived at its destination.

Deacon Brown and Old Joe.

Deacon Brown took occasion to administer a reproof to old Joe for swearing. Joe listened attentively to his words, seemed to appreciate the exhortation, and when he had concluded, replied as follows: "The fact is, Deacon, that I swear a great deal, and you pray a great deal, but neither of us mean anything by it." The deacon alluded to Joe as an instance of total depravity.



Garden Calendar for North Carolina.

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them; Beets dig and store, Carrots dig and store; Celery earth up finally; Onions in store examine; Turnips and Salsify dig for convenient access; now is a good time to transplant fruit and ornamental trees and shrubbery; Spring is generally a better time for transplanting evergreens.

☞ GERMAN OR GOLDEN MILLET is the best forage plant for a sure hay crop and none more profitable.—*N. C. Farmer.*

Storing Onions.

A dry cold, airy loft is best for to store onions, and do not let them lie more than two or three bulbs thick, and often look them over and pull out bad ones. Do not remove any of the outer rind but what comes off in the handling. They also keep well in ropes and hung up, the easiest way to make which is to tie them on to a hay or straw band, which is better than a stake. This plan is useful, where shelf room is scarce; but the points to observe are a cool, airy situation, warmth and moisture being more injurious to their keeping than frost.—*N. C. Farmer.*

Gunnybags dunned Smith for the amount due on account, and Smith wrote, saying Gunnybags must let the account stand awhile longer. Gunnybags wrathily replied that he would'nt. "Then let it run," retorted Smith, and Gunnybags was madder than ever.

NORTH CAROLINA FARMER.—It is an excellent paper; we know of no better of its class.—Raleigh "Christian Advocate."

12th Month, DECEMBER, 1878. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ First Quarter	1	11	23	a. m.	☾ Last Quarter	16	9	41	p. m.
○ Full Moon	9	2	35	p. m.	● New Moon	23	4	10	p. m.
					☽ First Quarter	31	8	42	a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECT OF PLANETS, &c.	Moon Rises or Sets.	Moon South.	Moon's Signs.	High Tide Beaufort, Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
48	**Advent Sunday**					**Day's Length 9 hours 51 minutes.**				
1	F.	6 54	4 46	11	21 50	☽ First Sunday in Adv.	morn.	6 9	♒	0 34
2	M.	6 55	4 46	10	21 59	*Cold and high wind.*	0 9	6 49	♒	11 18
3	Tu.	6 55	4 46	10	22 8	☌ ☿ ☾ *Cold weather.*	1 5	7 28	♓	2 2
4	We	6 57	4 46	9	22 16	Moon in Apogee.	2 1	8 9	♓	2 51
5	Th.	6 58	4 46	9	22 24	☌ ♀ ☉ Sup. *Changeable.*	2 58	8 52	♈	3 37
6	Fr.	6 59	4 46	8	22 31	Jupiter sets 8 16 p. m.	3 57	9 37	♈	4 29
7	Sa.	6 59	4 46	8	22 38	Knives made in Eng. 1560.	4 56	10 26	♈	5 17
49	**Second Sunday in Advent.**					**Day's Length 9 hours 46 minutes.**				
8	F.	7 0	4 46	8	22 45	☿ Greatest Elong. E,	5 56	11 18	♈	6 6
9	M.	7 0	4 47	7	22 51	*Fair and mild.*	Sets.	m. m.	♉	6 48
10	Tu	7 1	4 47	7	22 56	Coffee at Venice 1615	5 30	0 12	♉	7 38
11	We	7 2	4 47	6	23 2	Tobacco in Virginia 1616.	6 39	1 7	♊	8 28
12	Th.	7 3	4 47	6	23 6	Bacon's Inductive Philoso	7 34	2 2	♊	9 11
13	Fr.	7 3	4 47	5	23 10	phy 1617.	8 42	2 55	♋	9 59
14	Sa.	7 4	4 47	5	23 14	Halcyon Days Begin.	9 53	3 45	♋	10 47
50	**Third Sunday in Advent.**					**Day's Length 9 hours 43 minutes.**				
15	F.	7 5	4 48	4	23 18	*Look for rain or*	10 57	4 34	♋	11 37
16	M.	7 5	4 48	4	23 20	☿ Stationary, *snow.*	morn.	5 21	♌	12 27
17	Tu.	7 5	4 48	3	23 23	Jupiter sets 7 51 p. m.	0 5	6 9	♌	1 18
18	We	7 6	4 49	3	23 25	Thermometer invent. 1620.	1 13	6 58	♍	2 15
19	Th.	7 6	4 49	2	23 26	Slavery com. in Vir. 1620.	2 22	7 50	♍	3 18
20	Fr.	7 7	4 50	2	23 27	Moon in Perigee.	3 34	8 46	♎	4 23
21	Sa.	7 7	4 51	1	23 27	Winter com. 5h. 27m. p. m.	4 51	9 45	♎	5 25
51	**Fourth Sunday in Advent.**					**Day's Length 9 hours 43 minutes.**				
22	F.	7 8	4 51	1	23 27	☿ In Perihelion.	6 3	10 47	♎	6 23
23	M.	7 8	4 52	1	23 27	*Look for fair*	Sets.	11 49	♏	7 15
24	Tu.	7 8	4 52	0	23 26	☌ ♀ ☾ *weather.*	5 47	12 48	♏	8 4
25	W.	7 9	4 53	0	23 15	☌ ☿ ☉ Inf. CHRISTMAS.	6 51	1 43	♐	8 56
26	Th.	7 9	4 54	1	23 23	☌ ♃ ☾	7 59	2 34	♐	9 40
27	Fr;	7 10	4 54	2	23 20	Barometer invented 1626.	9 1	3 20	♑	10 23
28	Sa.	7 10	5 55	2	23 18	Halcyon Days End.	10 3	4 3	♑	11 5
52	**First Sunday after Christmas.**					**Day's Length 9 hours 45 minutes.**				
29	F.	7 10	4 55	3	23 14	*Changeable.*	10 58	4 44	♑	11 47
30	M.	7 11	4 55	3	23 10	☌ ♄ ☾	11 46	5 24	♒	morn.
31	Tu.	7 11	4 56	4	23 6	*Cold rain or snow.*	morn.	6 4	♒	0 30

North Carolina Farmer.—As valuable a publication as this will never die, for its worth will give it life.—*Carolina Argus, S. C.*

CONJECTURES OF THE WEATHER--By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, 8, cold and high winds; 9, 10, 11, 12, 13, 14, 15, fair and mild; 16, 17, 18, 19, 20, 21, 22, rain or snow if wind S. W.; 23, 24, 25, 26, 27, 28, 29 30, fair; 31, cold rain if wind West, snow if East.

An Awful Old Musket.

Mark Twain tells the following story related by a fellow passenger, who, being bantered about his timidity, said he had never been scared since he loaded an old Queen Anne's musket for his father once, whereupon he gave the following:

"You see, the old man was trying to learn me to shoot blackbirds and beast that tore up the young corn and such things, so that I could be of some use about the farm, because I wasn't big enough to do much. My gun was a single barrelled shot gun, and the old man carried an old Queen Anne musket that weighed a ton, made a report like a thunder clap, and kicked like a mule. The old man wanted me to shoot the musket sometime, but I was afraid. One day, though, I got her down, and so I took her to the hired man and asked him how to load her, because it was out in the field.

"Hiram," said he, "do you see these marks on the stock, an X and a V, on each side of the Queen's crown? Well, that means ten balls and five slugs—that is her load."

"But how much powder?"

"Oh," he says, "it don't matter; put in three or four handfulls."

So I loaded her up that way, and it was an awful charge—I had sense enough to see that—and started out. I levelled on a good many blackbirds; but every time I went to pull the trigger I shut my eyes and winked. I was afraid of her kick. Towards sundown I fetched up at the house, and there was the old man resting on the porch.

"Been out hunting, have ye?"

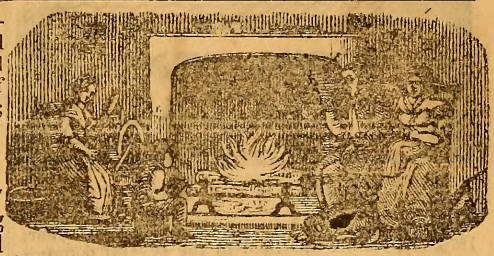
"Yes sir," says I.

"What did you kill?"

"Didn't kill anything, sir—didn't shoot her off—was afraid she would kick." (I knew blamed well she would,)

"Gimme that gun?" the old man said, as mad as sin.

And he took aim at a sapling on the other side of the road, and I began to drop back out of danger. And the next moment I heard the earthquake, and heard the Queen Anne whirling end over end in the air, and the old man spinning around on one heel with one leg up and both hands on his jaw, and the bark was torn off from that sapling like there was a hail storm. The old man's shoulder was set back three inches and his jaw turned black and blue, and he had to lay up for three days. Cholera nor nothing else can scare me the way I was scared that time.



Garden Calendar for N. C.

DECEMBER.—Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to. Raddish and Salad sow in frames, also Lettuce; transplanting trees may still be done; prune fruit trees, vines, &c.; transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Landreth's Large York to head in January and February, small Onions may still be planted; earth up Celery in dry weather; thin Spinach as you collect for daily use,

Pruning Cucumbers.

Few persons practice pruning cucumbers, melons and other similar kinds of vines, still it is just as beneficial, if properly done, as the annual prunings of the grape and other woody plants. The pruning should be confined, however, to the pinching off of the ends of shoots only.—*From N. C. Farmer.*

I take two other Agricultural papers, but consider the "N. C. FARMER," the best of them all.—J. R. CLINE, Catawba Co., N. C.

HISTORICAL, 1876-'77.

STATE ELECTION, 1876.—On the 7th November, 1876, an election was held in the several counties of the State for members of the General Assembly, State Officers, Electors for President and Vice President of the United States, and the ratification or rejection of 33 amendments to the Constitution of the State, proposed by a Convention of the people held in the city of Raleigh, Sept. 6th, 1875. The following is the official vote, as ascertained by the count made by the joint session of the General Assembly for State Officers:

For Governor—Vance 123,265; Settle 110,256—Vance's majority 13,009.

For Lieutenant Governor—Jarvis 123,863; Smith 109,580—Jarvis' majority 14,283.

For Secretary of State—Engelhard 124,010; Albertson 108,914—Engelhard's majority 15,096.

For Auditor—Love 122,963; Reilly 109,764—Love's majority 13,199.

For Treasurer—Worth 123,936; Wheeler 109,225—Worth's majority 14,711.

For Supt Pub. Instruction—Searborough 123,860; Carson 108,123—Searborough's majority 15,737.

For Attorney General—Kenan 123,608; Hargrove 109,387—Kenan's majority 14,221.

The following is the vote upon the amendments to the Constitution:

Ratification 120,159; *Rejection* 106,554—majority for Ratification 13,695.

Electors—The following gentlemen were officially declared by the Governor, on the 28th Nov., 1876, as having received the highest number of votes, and therefore elected:—Daniel G. Fowle, James M. Leach, Louis C. Latham, John F. Wooten, James C. McRae, Fabius H. Busbee, Frank C. Robins, Robert P. Waring, William B. Glenn and Alphonso C. Avery.

MEMBERS OF CONGRESS.—The following were elected: 1st District, Jesse J. Yates, Dem; 2nd District, C. H. Brogden, Repub; 3rd District, A. M. Waddell, Dem.; 4th District, Joseph J Davis, Dem.; 5th District, A. M. Scales, Dem.; 6th District, Walter L. Steele, Dem; 7th District, W. M Robbins, Dem.; 8th District, Robt B. Vance. Dem.

INAUGURATION OF GOVERNOR VANCE.—Zebulon B. Vance, of Charlotte, Mecklenburg county, was inaugurated Governor of North Carolina on Monday, January 1st, 1877. The ceremonies were conducted in Tucker Hall, on Fayetteville St. The oath of office was administered by the Hon. Richmond M. Pearson, Chief Justice of the Supreme Court. After the oath, Gov. Vance delivered an inaugural address of abont 40 minutes. At night the city was illuminated. There was also a procession, fireworks and cannon added to the demonstration.

N. C. STATE AGRICULTURAL SOCIETY.—The 16th annual meeting of the N. C. Agricultural Society was held during the State Fair, Oct. 17th, 18th, 19th, 20th, at the Hall of the House of Representatives. The meetings were well attended. Addresses were delivered by Kemp P. Battle, President of the University, Dr. B. Craven, President of Trinity College, and Prof. W. C. Kerr, State Geologist. The following officers were elected: Col. T. M. Holt was re-elected President, as were also Messrs. Columbus Mills J. M. Heel, W. J. Hawkins, W. S. Battle, J. W. Norwood and C. H. Brogden Vice Presidents for the State at large. Captain C. B. Benson was re-elected Secretary, as was P. A. Wiley Treasurer.

THE N. C. PRESS ASSOCIATION.—The 5th annual meeting of the North Carolina Press Association was held at Charlotte on the 15th and 16th of May, 1877. Dr. H. E. T. Manning, formerly of Weldon, (but now residing in Baltimore,) presided as President, and H. T. Fulghum, of Raleigh, acted as Secretary. Twenty-one of the newspapers of the State were represented. F. Brevard McDowell, Esq., of Charlotte, made the address of welcome, and the annual address was made by E. S. Gregory, Esq., of Petersburg, Va.

The following officers were elected for the ensuing year:

President—Col. Wm. L. Saunders, of Raleigh.

Vice Presidents—Col. Chas. R Jones of Charlotte, Dossey Battle of Tarboro', and J. S. Tomlinson of Hickory.

Recording Secretary—W. A. Davis of Oxford.

Corresponding Secretary—R. T. Fulghum of Raleigh.

Treasurer—P. F. Duffy of Greensboro'.

Executive Committee—W. J. Yeates of Charlotte, R. M. Furman of Asheville, R. T. Fulghum of Raleigh, T. K. Bruner of Salisbury, and J. P. Caldwell of Charlotte.

CENTENNIAL EXPOSITION AWARDS.—We put upon record that the Centennial Exposition at Philadelphia made an award of a Medal and Diploma to Natt Atkinson, Esq., of Buncombe county, for the collection of apples exhibited by him, embracing about sixty varieties. The Diploma states that they were not only superior in size and quality, but was the only large collection from the South.

A premium was awarded the Messrs. Wallace, of Statesville, by the managers, for their fine display of medical herbs and other plants from Western North Carolina.

An award was also made to the N. C. Geological Survey represented by Prof. W. C. Kerr, State Geologist, for its collection of building and ornamental stones.

FIRES.—The destruction of property by fires during the year has been without a precedent in the history of the State. Almost every county has suffered either in its dwellings, barns, cotton-gins or mills. Nor have our towns escaped, and of these we make the following record as the most disastrous during the year:

Magnolia, Duplin Co.—On Nov. 16th, 1876, 19 buildings destroyed. Loss $48,500. Insurance $15,500.

Smithfield, Johnston Co.—Fire on Feb. 13th, 1877. Loss $20 000.

Lenoir, Caldwell Co.—On Feb. 14th, 1877, Davenport Female College was destroyed by fire. Loss $25,000.

Clinton, Sampson Co.—On March 29th, 1877, 36 buildings in all destroyed by fire. Loss $40,000.

Enfield, Halifax Co.—On March 27th, 1877, the whole of the business portion of the town was destroyed by fire. Loss $50,000.

Murfreesboro', Hertford Co.—On August 5th, 77. Female College destroyed by fire. Loss 0,000. Insurance $20,000.

TORNADO IN JONES COUNTY.—A terrific tornado ssed over Jones county on Thursday, the 18th March. It first struck the earth about one mile st of Trenton, covering an area of one-fourth of nile and continuing its course to Trent river, to- lly destroying all houses, fences and trees in its th. Large dwellings, barns and out houses were molished in the twinkling of an eye, while ckory, pine and cypress trees were twisted off ke pipe stems. It was accompanied by a heavy rk cloud, and burst upon the earth with a roar- g sound. It was also very disastrous in some rtions of Pamlico county.

CURIOUS PHENOMENON.—On Saturday afternoon, ctober the 28th, on the plantation of James M. anna, Gaston county, there fell from the skies a ower of flesh, or what looked like flesh. It cov- ed the space of about half an acre of ground, and sembled jerked beef without bones. The pieces ere from a fourth to half inch in size. Mr. Hanna, ho saw the shower as it fell in the cotton field, ys it was perfectly clear at the time, that it fell r several minutes, descending somewhat in the anner of hailstones. A portion was examined by icroscope and it looked like the flesh of a cow, d its taste was that of beef. A similar phenom- ion occurred in Sampson county about 25 years go. It was then called a "shower of flesh and ood."

STATE MEDICAL CONVENTION. —This body met at alem on the 22nd of May. Dr. G. A. Foote, Presi ent; 23 members responded to their names. The onvention was in session three days and ad urned to meet in Goldsboro' on the 2nd Tuesday May, 1878.

A motion was adopted, requesting our Senators nd Representatives in Congress to use their ef- rts to have the tariff on Quinine removed. The llowing are the officers for the ensuing year:

President, R. L. Payne, Lexington.
1st Vice President, F. M. Rountree, Snow Hill.
2nd, Richard Anderson, Albemarle.
3rd, S. R. Flowers, Mount Olive.
4th, D. N. Stith, Wilson.
Treasurer, N. G. Kerr, Durham.
Corresponding and Recording Secretary, Dr. L Picot, Murfreesboro'.
Orator, W. T. Ennett, Pender county.

STATE GRANGE.—The annual meeting of this ody of agriculturists was held in Goldsboro', ebruary 7th. There was quite a large attendance. he report on fertilizers recommended the use of ome manures, and discontinuing high priced fer- lizers. The report on agriculture recommended ne adoption of primary and high schools in con- ection with subordinate Granges. A resolution as adopted, suggesting to the appointing power hat the management of the "Department of Ag- culture" be entrusted only to agriculturists.

The following officers were elected for the ensu- g year:

Master—S. B. Alexander, of Mecklenburg county.
Overseer—N. B. Whitfield, of Wayne county.
Lecturer—T. H. Robinson, of Cabarrus county.
Steward—D. H. Armstroug, of Pender county.
Assistant Steward—H. E. King, of Onslow county.
Chaplain—Rev. William Grant, of Northampton ounty.
Treasurer—D. W. C. Benbow, of Greensboro',
Secretary—Jos. E. Porter, of Tarboro'.
Gatekeeper—W. T. Wharton, of Greensboro'.
Ceres—Mrs. S. B. Alexander, of Mecklenburg county.
Pomona—Mrs. N. B. Whitfield of Wayne county.
Flora—Miss Eugenia Robinson, of Cabarrus county.
Lady Assistant Steward—Mrs. H. E. King, of Onslow county.

ANNUAL CONVENTION OF THE PROTESTANT EPISCOPAL CHURCH OF NORTH CAROLINA.—The sixty-first Annual Convention of the Protestant Episcopal Church of the diocese of North Carolina was held at Charlotte May 30th, 1877. The annual sermon was preached by the Rev. Edward R. Rich, of the church of the Good Shepherd, Raleigh. Rev. Alfred A. Watson, D. D., was elected President, and Rev. J. Warrall Larmour re-elected Secretary.

BAPTIST STATE CONVENTION.—The 46th annual session of the Baptist State Convention was held in the First Baptist Church, Raleigh, commencing Nov. 15th, 1876. It was first organized in Greenville, Pitt county, in the year 1830. It is composed of three representatives from each white association in the State, of annual representatives for every $10 contributed, and of such life members as have been or shall be so made by the payment of $30 at any one time to the Treasurer. It has four Boards to which are committed its enterprises, viz: Board of Missions, Education, Sunday School and Church Extension. This body does not extend beyond the Blue Ridge. A western Convention embraces the churches of that section.

The following officers were elected:
C. M. Cook, Louisburg, President.
Rev. J. D. Huffham, Recording Secretary.
John G. Williams, Treasurer.
W. W. Vass, Auditor.
Rev. J. B. Richardson, Corresponding Secretary.

The first Baptist Church in the State was organized in 1727, at Shiloh, Camden county, near the sea shore.

ORGANIZATION OF THE STATE BOARD OF AGRICULTURE, &c.—This Board, by act of General Assembly, is composed of the Governor, State Geologist, Master of the State Grange, President of the State Agricultural Society, and two agriculturists who are to be elected by the first four named, at their first meeting. At a meeting of the first four named on the 21st of March, 1877, at the Executive office, Messrs. Jas. R. Thigpen of Edgecombe county, and Jonathan Evans, of Cumberland county were elected, and the Board completed. At a subsequent meeting, (March 29,) Col. L. L. Polk, of Anson county, was elected Commissioner of Agriculture, at a salary of $2,000 per year, and Dr. Albert Ledoux, of New York, was recommended to the trustees of the University as chemical analyst for the Experimental Station at Chapel Hill. At a meeting of the Ex-Committee of the trustees, held immediately after the adjournment of the Board in the Executive office, Albert Ledoux was duly elected chemical analyst, at a salary of $2,000 per annum.

THE NORTH CAROLINA M. E. CONFERENCE.—The 40th annual session of the North Carolina Methodist Episcopal Conference was held at Greensboro' on the 29th Nov., 1876, Bishop Kavanaugh, President. We give the following statistics: Traveling preachers 163; local preachers 236; members 56,171; Sabbath school scholars 28,632; parsonages 78, church buildings 735, valued at $564,334.

DISCOVERY OF AN INDIAN MOUND.—Not far from the Tennessee line, and about three and a half miles from Wolf creek, an Indian mound was discovered during the Fall of 1876. It was eight feet high, and upon being opened a skeleton was found of seven feet in length. Around the skeleton was a row of burnt rock, and under this, ashes and fire coals, all in a circle. According to Mr. Squires, it has been three thousand years since these mounds were built.

WINTER OF 1876-'7.—The winter of 1876-'7 was the coldest since 1856-'7. The months of December and January were marked by intense cold and frequent and heavy snows. From the 23rd of December to the 12th of January the rivers and ponds of the State were frozen over from bank to bank. Ice on the Roanoke river was 15 inches thick, and the thermometer was 18 degrees below zero December 25th, at Henry's Station, on the W. N. C. R. R. The snow was from 18 inches to 2 feet deep in the Eastern counties.

TORNADO IN RALEIGH.—Sunday afternoon about 2 o'clock, April 29th, a hurricane passed over Raleigh doing considerable damage to property. About 500 trees were blown down, and eleven of the largest Oaks in the Capitol Square were uprooted. The Storm came from the South West and fortunately lasted but a few moments. With the wind there was a heavy fall of rain and hail.

STATE FAIR—Held under the authority of the N. C. Agricultural society was opened on the 17th, Oct. Address by his Excellency Gov. Curtis H. Brogden. The Fair was a success in all respects. The total receipts amounting to some $7,500 being more than enough to cover all expenses. Eight thousand persons were carried by the fair ground trains from Tuesday morning to Friday night, not including exeursion trains on the R. & G. R. R, & Raleigh & A. A. Line.

THE CENTENNIAL BANNER.—The Banner which was prepared by the women of the State and forwarded to the Centennial Exposition at Philadelphia, (of which mention is made in the record of 1876) was returned by the managers at the close of the Exposition and has been presented to the University with the request, that it be preserved in its glass case, in the rooms of the Historical Society, until the next Centennial 1976.

PRESBYTERIAN SYNOD.—This body met at Fayetteville, on the 18th of October 1876. The opening sermon was preached by Rev. J. Rumple, of Salisbury, the last moderator. The Rev. M Mc Queen, of Fayetteville, was elected moderator Reports were made upon the State of the Church, Foreign Missions, Sustentation, Publication and Sabbath Schools. The official report gives 196 churches, 103 Ministers and 17000 members.

DISCOVERY OF AN ANCIENT BRICK WALL.-About two, miles from Enfield, on Mr. Thomas Glasgow's farm, an ancient solid wall built of brick, has been lately discovered under ground. Most of the brick are two and a half inches thick, eight inches long and seven and a half wide. An ancient looking sword and an axe have been dug out of the ground adjoining.

SALEM ITEMS.—From the Winston Sentinel we gather the following items of the town of Salem. In May, 1791, Washington, then President, stopped in Salem, on his way to pay a visit to Gov. Martin. He was presented with a warm and patriotic address on the part of the citizens to which he responded very kindly and felicitously. Occupied while here a room in the old Salem Hotel, which room remains unaltered, and is situated just over the present public room of the Hotel.

The first dwelling house built, is standing yet, on Main Street, the first door above Patterson & Co's store; built August, 1766.

In 1770, the Grave Yard (Gotters Aeker) was laid out, and on the 5th of June, 1771, was made the first interment -the old headstone still being legible, and bearing the inscriptiou- Juo. Birkhead, Yorkshire, died June 5th, 1771.

During the long period of 1.1 years, only two houses in the town have been destroyed by fire.

THE COST OF THE STATE CAPITOL.—The several appropiations tor building the capitol were as follows; In 1832, $50.000; in '33, $75,000; in '34, $75,000; in '35, $75.000; in 36, $120,000; in '38, $75,000 and $30.000 additional to pay loans from banks to the commissioners. There were afterwards appropiated, in 1840, about $40,000 for some finishing work and for furnishing the capitol. a little more than $540,000, presumed to be in round numbers $545,000. Gas was not introduced into the building until 1866, though there were propositions to supply the building with gas in 1860 and before.

GRAND LODGE OF ODD FELLOWS,—The Grand Lodge of this Order, held its annual meeting in the town of Salisbury, May 8th. The following are the officers elected for the ensuing year.
Grand Master—A. J. Barton of Weldon.
Deputy G. M —Theo. F. Kluttz of Salisbury.
Grand Warden—C. M. Brown, Washington.
Grand Secretary—J. J. Litchford of Raleigh.
Grand Treas.—R. J. Jones of Wilmington.
Grand Chaplain—N. M. Jurney of Beaufort.
Grand Representative to the Grand Lodge of the U S.—W. H. Bagley of Raleigh.

GRAND LODGE OF MASONS.—The 90th annual communication of the Grand Lodge of Masons was held in the city of Raleigh, on the 5th of December, 1876. From the official record we give the following statistics viz, Lodges at work 240; members admitted during the Masonic year ending October 31, 1876, 484; died, 115; number of members of lodges, 9.035; number of Masons not members of Lodges, 2,882; whole number of Masons in the State, 11,917.

FIRST FRUIT FAIR.—The first fruit fair ever held in the State, was held at the New Garden Agricultural Fair Grounds, Guilford Co, August 9th, and was a complete success. An address on fruits in North Carolina for the last sixty years, was made by J. V. Lindly Esq, of Guilford Co, and a number of premiums were awarded. Thos E. Cook is President.

A TERRIFIC MOUNTAIN STORM.—In the early part of the month April, '77, there was a terrific storm in the mountain region, at Asheville, a portion of the roof of the Eagle Hotel and of the new Rollins Hotel were blown off, trees were uprooted, fences blown down and much damage done to property generally. It was said to have been the most terrific storm known for thirty years.

State Agriculture 1876-'7.

CROPS —The year 1876 '7, was one of remarkable abundance in all branches of agricultural industry, with the exception of cotton. We give the following items of production and progress:

COTTON.—Owing to the freezing and rotting of the planted seed in the Spring many farmers re-planted in corn, thereby reducing the area and the amount of the crop. The crop was also late coming into market. The first bale of crop of 1877 reached Wilmington Aug 30th, and sold for 13c. In 1876, the first bale was in market by Aug. 20th.

NEW VARIETIES OF COTTON.—A variety of cotton, called the "Silk Texas," has been introduced into the State, which is said to be superior to the Dickson or any other variety. A new kind of cotton plant, of remarkable productiveness, lately discovered in Egypt and forwarded to the United States, accounts of which have appeared in the "N. C. FARMER," has been introduced into our State, but we have as yet no reports of its success.

GERMAN OR GOLDEN MILLET.—This is a new forage plant lately introduced into the State. It is a splendid food for cows, horses, mules and sheep. Two crops can be raised in one year. It produces 600 to 800 pounds of best hay and 50 to 100 bushels of seed per acre. It is easily cultivated, and its cultivation in the State so far is a great success. It is a profitable crop, and a great saving of corn. For the mode of cultivation of the plant see "N. C. FARMER," July No., 1877.

OATS.—The "Mexican Rust Proof" variety is superceeding all other kinds, where it is known. It matures earlier, never takes the rust, its grain is heavier, and the yield is large. Rufus Jones, of Wake county, sowed 6 bushels of this variety and reaped 116 bushels.

CHUFA.—This is a plant cultivated in some portions of the State, and of recent introduction. It is raised for the tubers or roots which are rich in sacharine matter, and it is said will fatten hogs faster than any other food. An average yield, on good land, is about 100 bushels per acre. They do not require to be gathered, as the hogs are turned in upon them. They are easily cultivated, do their fruiting mostly in the Fall, and will lie in the ground all winter without rotting. It is also a good forage plant, and grows rapidly when cut or fed upon. An account of this tuber by Rev. E. C. Cox, of Texas, will be found in the "N. C. FARMER," October No., 1877.

WHEAT.—The wheat crop of 1876-'7, was the most prolific ever raised in the State, and the area of cultivation much more extensive. We give the following results of some new varieties cultivated: 8 pounds of the "Winter Shoemaker," received from the Agricultural Department at Washington, and cultivated by Wm. H. Lloyd, Orange county, made five and a half bushels, or forty to one. One bushel of "Grecchen White," obtained from Washington at a cost of $26 per bushel, cultivated by L. F. Warlick, of Burke county, yielded thirty one and a half bushels. One quart of the "Clawson White," obtained from the Agricultural Department at Washington, cultivated by J. F. Poindexter, Forsythe county, yielded two bushels of fine white wheat. The Fultz variety has been extensively cultivated during the year with great success.

GOOD FARMING.—A colored man in Green county, who rents land of W. E. Best, Esq., made the following crop with one mule:—11 bales of cotton, 100 barrels of corn, 11 large stacks of fodder, and about 150 bushels of sweet potatoes.

Mr. B. C. Whitfield, of Nash county, made last year with one horse and the help of two little girls twelve years old, twins, and one little boy nine years of age. 10,626 pounds of cotton, 85 barrels of corn, 9 large stacks of fodder, 175 bushels of potatoes, 50 bushels of peas, and killed 1,200 pounds of pork. He paid only $2.35 for extra labor, and used half a ton of guano.

T. T. Oliver, Pine Level, Johnston county, on a 30 acre lot raised 40 bales of cotton, weights from 450 to 500 lbs each, average 475 lbs. Ten years ago the same land yielded only 150 pounds of seed cotton. Eighty acres of the land, with three frame buildings with brick chimneys sold for only $250. He used compost and fertilizers to the value of $10 to $15 per acre.

TRUCK FARMING.—Joseph L. Rhem, near Newbern, planted in February twenty acres in Garden Peas, and in May sold in Baltimore and New York markets, at a net profit (after paying all expenses) of $1,400, or $70 per acre, and then planted in cotton. He also planted 5 acres in Irish Potatoes, from which he sold, in northern markets, 180 barrels, at a net profit of $700. He averaged 36 barrels, and made a net profit of $140.00 per acre. The same land he then sowed down in German Millet.

Arnold Borden, of Goldsboro', off of six and a half acres in Garden Peas cleared $1,000. Mr. Cloud, of Goldsboro', off of an eight acre patch of strawberries, cleared $2,000. About 50,000 quarts of strawberries, it is calculated, were shipped from the vicinity of Goldsboro' the last season.

North Carolina Necrology

Dates of Death of Aged and Official Personages from Oct. 1876 to Oct. 1877.

October.—1st. Mrs. Mary Peel, Wayne county, aged 90 years. 4th. Wm. Heath, Guilford county, aged 88 Rev. Hope Bain, Goldsboro', aged 82. He was a soldier in the war of 1812. 5th. Richard Mays, Iredell county, aged 90. Adam Roseman, Rowan co , aged 83. 6th. Mrs. Catharine Munroe, Moore county, aged 76. 8th. Henry Harris, Warren county, aged 69. Nat. Womble, Nash county, aged 76. 10th, Adam Carriker, Cabarrus county, aged 84. He was a soldier in the war of 1812. 15th. Wm. Mason, Wilkes county, aged 74. 17th. Julius Hill, Anson county, aged 75. Mrs. Jane P. Fraley, Salisbury, Rowan county, aged 71. Rev. Jesse Rankin Lenoir Caldwell county, aged 75. 20th. Silas Burns, Lockville, Chatham county, aged 83. 21st Mrs. Sarah Gay, Rocky Mount, Nash county, aged 80. 23rd, Col. Joseph Masten, Winston Forsythe county, aged 50. 26th. John Rankin, Gaston county, aged 85. He was a soldier in the war of 1812. Jno. Kendall Wells, Sen., Cleaveland county, aged 71. 30th. Dr. F. J. Cutler, Wilmington, aged 76.

November.—2nd. Col. Geo. Little, Raleigh, aged 67. 5th. Mrs. Isabella Bishop, Wilmington, aged 83. 11th. Mrs. Elisha Mitchell, widow of the late Rev. Elisha Mitchell, Prof. of University at Chapel Hill, aged 75. 13th. Mrs. Catharine McKay, Fayetteville, aged 61. 14th. Mrs. Jane I. Haywood, relict of Hon. Wm. H. Haywood, Raleigh, aged 71. 16th. Mrs. Geo. E. Badger, relict of Hon. Geo. E. Badger, Raleigh. 19th. Daniel McDonald, Fayetteville, aged 77. Donald McDonald, Averasboro', aged 77. 20th. Dr. David Dickson Sloan, Sampson co., aged 55. Miss Ann Watson, Jonesboro', Moore co., aged 81. 24th. Capt. W. F. Avery, Charlotte, late Editor of Charlotte Observer and Burke Blade. Mrs. Susannah Swaringer, Stanly co., aged 81. 26th. Thos. Wilson, Orange co., aged 80.

December.—4th. Geo. Dill, Beaufort, Carteret co., aged 84. He was a soldier in the war of 1812. 9th. Mrs. Jeremiah Setzer, a grandaughter of Daniel Boone, the hunter of Kentucky, at Lenoir, Caldwell co , aged 91. 10th. Mrs. Polly Hawkins, Warren co., aged 80. 12th. Mrs. Nancy McLaurin, near Laurenburg, aged 77. Mrs. Sophrona Walker, Raleigh, aged 70; she was a granddaughter of Gov. Caswell. 14th. Alexander McKethan, Cumberland co., aged 77. 21st. Mrs. Winifred Congleton, Washington, Beaufort co., aged 100. 23rd. Dr. P. M. Winchester, member of General Assembly, from Rockingham co., at Raleigh. 24th. Judge Anderson Mitchell, at Statesville, aged 76. 26th. Mrs. Catharine Carmichael, Richmond co., aged 86. Mrs. E. B. Deming, Fayetteville, aged 79. 31st. Rev. W. T. Walters, Wake Forest, aged 55.

January.—1st. Sion Horne, Cumberland co., aged 86. He was a soldier in the war of 1812. 5th. Mrs. Ann Martin, Bladen co., aged 102, she was born in 1775, had 60 grand childreu, and 213 great grand-children. 5th. Christine Avey, Rowan co., aged 107. Worked in the fields until she was 104. 13th. Samuel Richardson Fowle, merchant, Washington, Beaufort co., aged 80. He was the father of Hon. D. G. Fowle, of Raleigh. 22nd. Silas N. Martin, Wilmington, at one time mayor of the city, aged 49. 24th. Col. Robt. Strange, a prominent lawyer of Wilmington. 25th. Jesse Walker. Nash co., aged 88; lived 26 days without food. 27th. John Bruner, Anson co., aged 91.

February.—9th Calvin Graves, Caswell co., aged 70. He was a member of the Legislature in 1846 and 1848, and as speaker of the Senate in 1848, gave the casting vote which secured the final passage of the N. C. R. R. bill. E. H. Straughan, Chatham co., aged 68. He was elected three times to the Legislature. 11th Sarah Nowell, Anson co., aged 105. 16th. Mrs. Elizabeth McCorkle, Catawba co., aged 84. 17th. John G. Marler, Yadkinville. He was a member of the Constitutional Convention 1868, and of the General Assembly of 1871-'2, 1874-'5, and 1876-'7. Mrs. Phœbe E. Jones, Goldsboro', aged 52. 18th. Adam Bryant, Alleghany co. He was a member of the General Assembly of 1871-'2. 19th. John R. Christmas, Hillsboro', aged 80. 21st. Miss Elizabeth E. A. Haywood, Raleigh, aged 79 She was a daughter of the late Hon. Jno. Haywood. 24th. Mrs. Temperance Headen. Chatham co. aged 80. 25th M. John Smyre, Catawba co., aged 91. 26th. Jonathan Osborne, Oxford. aged 86. 27th. Quentin Busbee, a member of the Raleigh Bar, and author of Busbee's Justice and Form Book, aged 55.

March.—4th. Jacob Goodin, Newbern, aged 88. 13th. Mary M. James, Catawba co., aged 90. 14th. Benjamin Johnson, Chatham co., aged 107. He lived to see his great, great grand-children married. Mark Bell, coiored. Currituck co., aged 110. 20th. Jonathan Murray Stone, Nash co., aged 77. He was a member of the Legislature from Granville co., in 1842, 1844 and 1846, and from Nash co., in 1866. 27th. John Perry Guilford co., aged 93.

April.—1st. James Lee, Johnston co., aged 80. 4th. Col. Jerry Holt, Alamance co., aged 81. 5th. Rev. E. W. Thompson, a member of the N. C. Conference, at Morganton. 6th, Col. W. McL, McKay, a lawyer of Fayetteville, at Lumberton. Mrs. Mary M. Rice, Mecklenburg co., aged 96 years 11 months and 27 days; she lived 91 years on the same plantation. 11th. William Boyles, Mecklenburg co., aged 85. Mrs. Lucretia Goodson, Lincoln co., aged 8 . 13th. Mrs. Chloe Credle, Alamance co., aged 86 years and 6 months. 17th. Jno. Reilly, of Fayetteville, at Baltimore; he was Ex-Auditor of the State. 23rd. Peter Epley, Burke co., aged 97; his children, grand-children and great grand-children numbered 300. 24th. John M. Currie, Cumberland co., aged 80. 25th. Rev. Aldert Smedes, Principal St. Mary's School, at Raleigh, aged 67. 26th. Anderson Thompson, Alamance co., aged 84; he was a soldier of the war of 1812.

May.—1st. Peter Damser, Watauga co., aged over 100. Jno. McCall, Bladen co., aged 90. 4th. Dr. Wm. G. Hill, Raleigh, aged 70 years 7 months and three days. 21st. Molsey Jackson, Cumberland co., aged 78. 22d. B. Holland Jewell, Wake co., aged 69. 25th. Mrs. Mary Tiddy, Charlotte, aged 69. 26th. Thos. Green, Nash co., aged 95. 28th. Henry A. Covington, Richmond co 31st. Mrs. Tirizah Reid, Mecklenburg co., aged 62.

N. C. FARMER—Its circulation will do more to build up and improve our Agriculture than anything we know of.—CONCORD REGISTER.

June,---2nd Fielding Ganard, Orange county, aged 70. 3rd. Dr. Thos. C. Caldwell, Mecklenburg co aged 70- Alfred W. Martin, Yadkin co., aged 76. Peter Potter, Brunswick co., aged 73. 4th. Jno C. Morgan, Anson co., aged 70. Mrs. Nancy Hagwood, Wake co., aged 70. 8th, Mrs. Nancy Skeen, Randolph co., aged 70. 9th. Hardin Warren, Moore co., aged 84. 12th. Mrs. Sarah Summers Beam, Iredell co., aged 92. 13th. Mrs. Ann Bethune, Cumberland co.. aged 73. 15th. John S. Wilson, Cumberland co., aged 73. 22nd. Mrs. Henry Long, Cabarrus co., aged 70. 24th. Mrs. Mary Peck, wife of L. W. Peck, Raleigh, aged 60. 27th. J. M. Lovejoy, Principal Lovejoy Academy, Raleigh, aged 64. 29th. Mrs. Elizabeth Rylie, Orange co., aged 74. Oliver L. Burch, Raleigh, aged 69. 30th. Jno. M. Black, Cabarrus co , aged 76. 30th. Judge John Lancaster Bailey, Buncombe co., aged 82. He was born in Pasquotank co in 1795, elected member of the Legislature in 1824, was a member of the Constitutioual Convention in 1835, and elected Judge Superior Court in 1836, which he held until 1864.

July.—1st. David Patterson, Caswell county, aged 74. 2nd. Ransom Stroud, Granville co., aged 81; he was a soldier of the war of 1812. 3rd. Mary Pope, relict of Thos. Pope, Orange co., aged 83. 4th. Mrs. Leah Saulman, Burke co., aged 97. 7th. Rev John Hix, Surry co., aged 87. 8th. Miss Jane Jones, Wake co., aged 70. 10th. Adam Empee, Lawyer, Wilmington, aged 57. 11th. Samuel Sifford, Rowan co., aged 71. 12th. Mrs. Amelia Cleaveland, Wilkes co., aged 92. Horace Burr, Wilmington, aged 72. 15th. Daniel Smith, Chatham co., aged 87. 17th. Mrs. Isabella M. Bragg, wife of the late Gov. Thos. Bragg, aged 57. 19th. Josiah P. White, Rowan co., aged 81. 20th. John Montague, Granville co., aged 89. 23rd. Nancy Pratt, Orange co., aged 80. 24th, Mrs. Sophrona Pearson, Burke co., aged 71. Wm. J. Nantz, Scn., Gaston co., aged 72. 26th. Wm. Buchanon, Guilford co., aged 83. 31st. Mrs. Delany Honeycutt, Raleigh, aged 75.

August.--6th. Henderson Query, Mecklenburg co., aged 81. Etheridge Green, Franklin co., aged 80. 11th. Dr. C. G. Cox, Onslow co. 12th. Mrs. H. B. Ferrabee. Oxford, aged 73. 14th. Mrs. R. W. Newsom, Wilson co. 16th. Elder J. W. Dunn, Montgomery co., aged 58. 19th. Mrs. Harriet Siler Franklin, Macon co., aged 80. 23d. William Terry, Fayetteville, aged 90. 25th. Mrs. Mary Taylor, Greene co., aged 77. 28th, Martha Frederick, Duplin co., aged 81.

September.--2d. Patterson H. McDade, Orange co., aged 60. Mrs. Julia Sanderson, Jones co., aged 75. 4th. Wm. R. Beeton, Sheriff, Lenoir co. 16th, T. J. Bloodworth, Pender co,, aged 53. 19th. James Southgate, Sen , Durham. John A. Campbell. Moore co., aged 72. 20th. Mrs. Mary J. Armstrong, wife or John Armstrong, Esq., Raleigh, aged 41. 23d Dr. Alexander Long, Salisbury, Rowan co., aged 88. 23d. Everett Joyner, Goldsboro', aged 93. 28th. Mrs. Lucretia Upchurch, Wake co., aged 75.

☞Do not fail to subscribe to the "N. C. Farmer." —*Murfreesboro Enquirer.*

N. C. Representation in Congress.

SENATE.

A. S. Merrimon, of Wake; term expires March 3d. 1879.

Matt. W. Ransom, of Northampton, re-elected; term expires March 3d, 1883.

HOUSE OF REPRESENTATIVES.

1st District—Jesse J. Yeates, Dem.
2d District—C. A. Brogden, Rep.
3d District—A. M. Waddell, Dem.
4th District—Joseph J. Davis, Dem.
5th District—A. M. Scales, Dem.
6th District—Walter L. Steele, Dem.
7th District—W. M. Robbins, Dem.
8th District—Robert B. Vance, Dem.

Board of Public Charities.

(One member elected annually by the Legislature, to supervise all the penal and charitable institutions of the State.)

Dr. C. T. Murphy, Sampson, President. term expires July 1, 1881.

Capt. C. B. Denson, Chatham, Secretary, term expires July 1, 1878.

Dr. G. W. Blacknall, Wake, term expires July 1, 1880

Col. J. T. Morehead, Rockingham, term expires July 1, 1879.

Rates of Postage

Postal Cards---Written or printed, one cent each.

Drop Letters---Without local delivery, one cent for each half ounce, or fraction thereof. Drop Letters with local delivery, 2 cents.

Post Letters---Newspaper Manuscript, or other written matter, to any point within the United States, three cents for each half ounce, or fraction thereof.

Periodical Publications---Issued weekly or oftener, and from a known office of publication or news agency, and addressed to regular subscribers or news agents, must be prepaid at the rate of two cents a pound and fraction thereof, less frequently three cents a pound or fraction thereof. One copy free to subscribers residing in the county where the same are published.

Third Class Matter---Transient newspapers and magazines, regular publications designed primarily for advertising purposes, or for free circulation at nominal rates, and all printed matter of the third class, except unsealed circulars, shall be admitted to, and transmitted in, the mails at the rate of one cent for every two ounces or fractional part thereof; and one cent for each additional two ounces or fractional part thereof; and the sender of any article of the third class of mail matter may write his or her name or address therein, or on the outside thereof, with the word "from" above or preceding the same, or may briefly write or print on any package the number and names of the articles enclosed.

Rates of Postal Money Orders—On orders not exceeding $15, 10 cents; over $15 and not exceeding $30, 15 cents; over $30 and not exceeding $40, 20 cents; over $40 and not exceeding $50, 25 cents.

Registered Letters—The order is only payable at the office on which it is drawn. The order should be collected within one year from its date. After once paying an order, by *whomsoever presented*, the department will be liable to no further claim. Fee for registered letter is 10 cents, this is in addition to the regular postage.

Medical Department.

Instantaneous Emetic.—Two teaspoonsful mustard mixed in warm water. For a child with croup, it relieves at once. A tablespoonful of lard warmed and given is said to be an instantaneous emetie.

Cure for Gravel.—Sweeten your tea with equal parts of honey and sugar. Never has been known to fail. If possible secure honey made from clover-blossoms instead of wild flowers and buckwheat.

To Clean Out Dandruff.—Borax 40 grains to one pint of water. Dissolve well and rub the head with it.

A Cure for Sore Lips and Eyes.—One teaspoon level full of sulphate of zinc, or white vitriol, dissolved in one pint of rain water. Moisten your finger with the liquid and apply it to the part affected two or three times a day until a cure is effected.—*Farmer's Advocate.*

To Cure Hoarseness.—When the voice is lost, as is sometimes the case, from the effects of a cold, i a simple, pleasant remedy is furnished by beating up the white of an egg, adding the juice of one lemon, and sweetening with white sugar to the taste. Take a teaspoonful from time to time. It has been known to effectually cure the ailment.

Cure for Hiccough.—A teaspoonful of vinegar will generally give immediate relief in the most obstinate hiccough.

Bran Tea.—A very cheap and useful drink in colds, fevers and restlessness from pain: Put a handful of bran in a piut and a half of cold water, let it boil rather more than half an hour, then strain it, and, if desired, flavor with sugar and lemon juice; but it is a pleasant drink without any addition.

Mustard Plaster.—Take a tablespoonful molasses, more or less as desired; stir thick with mustard, and having spread it on a cloth, apply it directly to the skin; it will not blister even if kept on for an hour.

To Scatter Felon.—Dip the finger in water as hot as you can bear and repeat it continously for two or three days and it will make a certain cure.

Heartburn and Acidity.—Pure water, five ounces; carbonate of ammonia, two draehms; syrup of orange peel, one ounce. Mix. Dose, one tablespoonful.

Turnip Syrup for a Cold.—Roast twelve or more fine turnips in an apple roaster, press the juice from them, and add sugar candy to your taste. Take a teacupful at night and in the morning.

For Burns and Scalds.—Take the white of an egg and apply immediately as a plaster, and the pain will cease almost instantly. This receipt is nearly always on hand in most families, and nothing can be found better.

Housewife's Department.

Tarnished Spoons.—Egg spoons get tarnished by the sulphur in the egg uniting with the silver. This tarnish is a sulpuret of silver, and may be removed by rubbing with wet salt or ammonia.

To Purify Clothes.—When clothes have an unpleasant odor from being kept from the air, chareoal laid in the folds will speedly remove it.

Kerosene Oil.—Kerosene oil is the best furniture oil; it cleanses, adds a fine polish, and preserves from the ravages of all insects.

Grease Spots.—The best material for cleaning coat collars and grease spots of all kinds is pure benzine. The article is sold at the principal drugstores in the towns.

To Clean Tinware.—The best thing for cleaning tinware is common soda. Dampen a cloth and dip it in soda, and rub the ware briskly, after which wipe dry. Any blackened or dirty ware can be made to look as well as new.

Paper for Carpets.—Paper is far preferable to straw beneath carpets, as it is thinner and warmer, and makes less noise. Two layers of it between bed covers, are equal in warmth to a quilt. It is also the best material for polishing glass, and many other articles

Preserving Syrup.—To every pound of block sugar add one gill of water, and to every ten pounds, one ounce Russian isinglass, dissolved; boil and skim till clear; this is ready for any kind of fruit pound for pound.

To Wash Calico Without Fading.—Infuse three gills of salt in four quarts of water; put the calico in while hot, and leave it till cold. and in this way the colors are rendered permanent, and will not fade by subsequent washing.

Borax in the Laundry.—Borax is a good thing to use in the laundry. It will effect a large saving in the consumption of soap. It does not injure liuen, and it softens the hardest water, which is a great advantage.

Housekeepers.—May be glad to know that a teaspoonful of ammonia in one gallon of warm water will restore the color of carpets.

To Keep an Iron from Sticking.—To starched clothes, scour the iron off on some sand placed on a board, and then rub a piece of coarse yellow wax, placed in a cloth, over the face of the iron. Wipe off well before putting on the clothes.

Fruit Stains.—To take red fruit stains out of white linen, wet the spots with water, and pass a lighted mateh over the stains as near as possible without scorching, letting the sulphur smoke pass over the stains, it will remove them at once.

Send one dollar and get the North Carolina Farmer, and you will find it the best investment you ever made.—Tobacco Plant, Durham N. C.

Government of North Carolina.

Executive Department.

Zebulon B. Vance, of Mecklenburg County, Governor, salary $4,000.

David M. Vance, of Mecklenburg county, Private Secretary, salary $750 and fees.

Lee M. Overman, of Rowan county, Executive Clerk, salary $600.

Thomas J. Jarvis, of Pitt county. Lieutenant Governor. and President of the Senate. Pay same as Speaker of the House of Representatives.

Joseph A. Engelhard, of New Hanover county, Secretary of State, salary $1,000 and fees.

John M. Worth, of Randolph county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500

Dr. Samuel L. Love, of Haywood county, Auditor, salary $1,250.

Andrew J. Partin, of Wake county. Chief Clerk, salary $1,000.

John C. Scarborough, of Johnston county, Superintendent of Public Instruction, salary $1,500.

Johnstone Jones, of Wake county, Adjutant General. salary $300.

Thomas S. Kenan. of Wilson county, Attorney General, salary $1,500.

W. C. Kerr, of Wake county, State Geologist, salary $2,500.

Sherwood Haywood, of Wake county, Librarian, salary $600.

J McL. Turner, of Rowan county, Keeper of Capitol. salary $750.

Governor's Council.

The Secretary of State, Treasurer, Auditor, and Superintendent of Public Instruction.

State Board of Education.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in North Carolina.

BRANCH MINT OF THE UNITED STATES.

C. J. Cowles, Assayer. Located at Charlotte. This establishment was authorized by act of Congress, passed the 3d of March, 1835.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh. Re-opened Sept. 6th, 1875.

Faculty.—Hon. Kemp P. Battle, A. M. President, Professor of Political Economy, International and Constitutional Law; Rev. Charles Phillips, D.D., LL. D., Prof. of Mathematics; J. DeBerniere Hooper, A. M., Prof. of French and Greek; Rev. Adolphus W. Mangum, A. M., Prof. of Moral Philosophy, History and English Literature; Alexander Fletcher Redd, Prof. of Physics and Chemistry; George Tayloe Winston, Prof of Latin and German; Ralph Henry Graves, B. Sc., C. and M. E., Prof. of Engineering and the Mechanic Arts; F. W. Simonds, Prof of Natural History; Carey D. Grandy, Assistant Prof. of Mathematics and Chemistry; Hon. Wm. H. Battle, LL. D., Prof. of Law; W. C. Kerr, A. M., State Geologist and Prof of Geology; Albert R. Ledoux, PH. D. (Gœttingen,) Chemist to the State Board of Agriculture, and Director of Agricultural Experiment and Fertilizer Control Station; Prof. Grandy, Secretary; Prof. Graves, Librarian, and A. Mickle, Bursar.

His Excellency, Z. B. Vance, L. L. D., President Ex-Officio Board of Trustees: W. L. Saunders, Secretary.

The President of the University acts as Treas.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

Officers—Hezekiah A. Gudger, Principal; Wm. E. Pell, Steward; L. E. Heartt, Treasurer,

Board of Directors.—Dr. Thos. D. Hogg, President, R. S. Tucker, C. D. Heartt, John R. Williams, J. J. Litchford, Seaton Gales, Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate ——— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated in the vicinity of Raleigh, will accommodate 220 patients.

Dr. Eugene Grissom. Superintendent; Dr. F. T. Fuller, Assistant Physician; Wesley Whitaker, Steward; Mrs. Mary A. Lawrence, Matron; E. Burke Haywood, Jr., Secretary and Treasurer.

Board of Directors.—Dr. E. Burke Haywood, President, Raleigh: J. M. Pool, Wake; A. Betts, Wake; Col. T. G. Walton, Burke; Dr. B. F. Arrington, Wayne; Julius Lewis, Wake; Col. J. J. Amis, Granville; Col. J. G. Burr, New Hanover; G. D. Green, Wilson; Maj. C. Dowd, Mecklenburg; Dr. J. J. Leach, Johnson; A. M. McPheeters, Wake; Dr. S. G. Ward Warren; Dr. B. Craven, Randolph; M. L. Nelson, Buncombe.

Time of annual meeting of the Board, first Wednesday in November in each year.

Western Insane Asylum, Morganton, in course of erection.

Commissioners of Construction—J. G. Hall, of Catawba county; Col. J. C. Harper, of Caldwell county, Chairman, and W. S. Pearson, of Burke county. John A. Dickson, of Hickory, Secretary and Treasurer.

STATE PENITENTIARY.

Board of Directors.—David M. Carter, Thos. H. Briggs, of Wake; Geo. W. Thompson, of Chatham; Geo. S. Cole, of Moore; C. G. Yates, of Guilford.

Officers.—W. J. Hicks, Architect; W. H. Humber, Deputy Warden; D. C. Murray, Steward; Dr. Wm. Little, Physician; W. A. Lodge, Dispensator; H. A. Correll, of Rowan, Superintendent of Shoe Department.

N. C. Farmer.—We give it the word of welcome, and the wish of a long and prosperous life.—*Economist. Elizabeth City.*

Superior Courts of North Carolina.

In effect until the first Thursday in August, 1878, after which see Court Calendar next page.

:o:

☞An act of the last Legislature authorizing the rotation of Judges, with a proviso giving them power to exchange Districts by the consent of the Governor, renders it impossible to publish the Judges as they rotate.

FIRST JUDICIAL DISTRICT.

Judge—MILES H. EURE, of Gates County.
Solicitor,—JAS. P. WHEDBEE, Pasquotank county.
Currituck—Jan 14th, July 8th.
Camden,—Jan. 28th, July 22d.
Pasquotank—Feb. 11, Aug. 5th.
Perquimans—Feb. 25th, Aug 19th.
Chowan,—March 11th, Sept 2d.
Gates—March 25th, Sept. 16th.
Tyrrell—April 8th, Sept. 30th.
Hyde—May 6th, Oct. 28th.
Dare—May 20th, Nov. 11th.

SECOND JUDICIAL DISTRICT.

Judge—W. A. MOORE, Washington County.
Solicitor—J. J. MARTIN, Martin County.
Edgecombe—Jan. 28th, May 6th, Aug. 26th.
Pitt—Feb. 11th, May 20th, Oct. 7th.
Beaufort—Feb. 25th, Sept. 23d.
Martin—March 11th, Sept. 9th.
Washington—Mar. 25th, Nov. 18th.
Bertie—April 8th, Nov. 4th.
Hertford—April 22d, Oct. 21st.

THIRD JUDICIAL DISTRICT.

Judge—A. S. SEYMOUR, Craven Co.
Solicitor—L. J. MOORE, Craven Co.
Green—March 11th, Sept. 9th.
Jones—March 25th, Sept. 23d.
Craven—April 8th, Oct. 7th.
Wayne—January 28th, April 22d, Oct. 21st.
Wilson—May 6th, Nov. 4th.
Lenoir—May 20th, Nov. 18th.
Pamlico—April 1st, Sept. 30th.

FOURTH JUDICIAL DISTRICT.

Judge—A. A. MCKAY, Sampson County.
Solicitor—W. S. NORMENT, Robeson County.
Carteret—Feb. 11th, Aug. 12th.
Brunswick—Feb. 25th, Aug. 26th.
Columbus—March 11th, Sept. 9th.
Robeson—March 25th, Sept 23d.
Bladen—April 8th, Oct. 7th.
New Hanover—Jan. 14th, April 22d, June 24th, Oct. 21st.
Onslow—May 6th, Nov. 4th.
Duplin—May 20th, Nov. 18th.
Sampson—June 3d, Dec. 2d.
Pender—July 8th, Dec. 16th.

FIFTH JUDICIAL DISTRICT.

Judge—R. P. BUXTON, Cumberland County.
Solicitor—S. J. PEMBERTON, Stanly County.
Harnett—Feb. 11th, Aug. 12th.
Moore—Feb. 25th, Aug. 26th.
Montgomery—Mar. 11th, Sept. 9th.
Stanly—March 25th, Sept. 23d.
Union—April 8th, Oct. 7th.
Anson—April 22d, Oct. 21st.
Richmond—May 6th, Nov. 4th.
Cumberland—Jan. 28th, May 20th, Nov. 18th.

SIXTH JUDICIAL DISTRICT.

Judge—W. R. COX, Wake County.
Solicitor—C. M. COOK, Franklin County.
Nash—Feb. 11th, Aug. 12th.
Warren—Feb. 25th, Aug. 26th.
Franklin—Mar. 11th, Sept. 9th.
Johnston—March 25th, Sept. 23d.
Wake—Jan. 7th, April 8th, June 24th, Oct. 7th.
Granville—April 22d, Oct. 21st.
Halifax—May 6th, Nov. 4th.
Northampton—Jan. 21st, May 20th, Nov. 18th,

SEVENTH JUDICIAL DISTRICT.

Judge—JOHN KERR, Rockingham County.
Solicitor—F. N. STRUDWICK. Orange County.
Randolph—Feb. 11th, Aug. 12th.
Alamance—Feb. 18th, Aug. 19th.
Guilford—March 4th, Sept. 2d.
Chatham—March 18th, Sept. 16th.
Caswell—April 1st, Sept. 30th.
Person—April 8th, Oct. 7th.
Orange—April 15th, Oct. 14th.
Rockingham—April 29th, Oct. 28th.

EIGHTH JUDICIAL DISTRICT.

Judge—JOHN M. CLOUD, Forsythe County.
Solicitor—JOS. DOBSON, Surry Co.
Surry—March 4th, Sept. 2d.
Yadkin—March 18th, Sept 16th.
Davie—April 1st, Sept. 30th.
Davidson—April 15th, Oct. 14th.
Rowan—April 29th, Oct. 28th.
Forsythe—May 13th, Nov. 11th,
Stokes—May 27th, Nov. 25th.

NINTH JUDICIAL DISTRICT.

Judge—DAVID SCHENCK, Lincoln County.
Solicitor—W. J. MONTGOMERY, Cabarrus County.
Polk—March 11th, Sept. 9th.
Rutherford—Mar. 25th, Sept. 23d.
Cleaveland—April 8th, Oct. 7th.
Lincoln—April 22d, Oct 21st.
Gaston—May 6th, Nov. 4th.
Mecklenburg—Feb. 25th, May 20th, Aug. 26th, Nov. 18th.
Cabarrus—July 1st, Dec. 2d.

TENTH JUDICIAL DISTRICT.

Judge—D. M. FURCHES, Iredell County.
Solicitor—W. H. H. COWLES, Wilkes County.
Alexander—April 1st, Sept. 2d.
Catawba—April 8th, Sept. 9th.
Caldwell—April 15th, Sept. 16th.
Watauga—April 22d, Sept. 23d.
Ashe—April 29th. Sept. 30th.
Alleghany—May 6th, Oct. 7th.
Wilkes—May 20th, Oct. 21st.
Iredell—June 3d, Nov. 4th.

ELEVENTH JUDICIAL DISTRICT.

Judge—JAMES L. HENRY. Buncombe County.
Solicitor—J. M. GUDGER, Yancey County.
Burke—March 11th, Aug. 12th.
McDowell—March 18th, Aug. 19th.
Henderson—Mar. 25th, Aug. 26th.
Buncombe—April 1st, Sept. 2d.
Madison—April 15th, Sept. 16th.
Yancey—April 22d, Sept. 23d.
Mitchell—April 29th, Sept. 30th.

TWELFTH JUDICIAL DISTRICT.

Judge—R. H. CANNON, Jackson County.
Solicitor—W. L. TATE, Haywood County.
Graham—April 8th, Sept. 9th.
Cherokee—April 15th, Sept. 16th.
Clay—April 22d, Sept. 23d.
Macon—April 29th, Sept. 30th.
Swain—May 6th, Oct. 7th
Jackson—May 14th, Oct. 14th.
Haywood—May 20th, Oct. 21st.
Transylvania—May 27th, Oct. 28th.

N. C. Farmer.—I think it the best paper of the kind in North Carolina, and as good as any in any State.—From ERVIN HARRIES, Rep. Cabarrus Co. N. C.

Superior Courts of North Carolina.

☞ In effect after the first Thursday in August 1878. ☜

FIRST JUDICIAL DISTRICT.

Currituck—March 4th, Sept. 2d.
Camden—March 11th, Sept. 9th.
Pasquotank—Mar. 18th, Sept. 16th.
Perquimans -Mar. 25th, Sept. 23d.
Chowan -April 1st, Sept. 30th.
Hertford—April 8th. Oct. 7th.
Gates—April 15th, Oct. 14th.
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Pamlico—May 20th, Nov. 18th.
Beaufort—May 27th, Nov. 25th.

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Wake—Feb. 18th, Aug. 19th.
Warren—March 11th, Sept. 9th.
Halifax—March 18th, Sept. 16th.
Northampton—Ap'l 1st, Sept. 30th.
Edgecombe—April 15th, Oct. 14th.
Bertie—April 29th, Oct 28th.
Martin—May 6th, Nov. 4th.
Craven—May 27th, Nov. 25th.

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Jones—April 29th, Oct. 28th.
Carteret—May 6th, Nov. 4th.
Onslow—May 13th, Nov. 11th.
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Pender—June 17th, Dec. 16th.

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Rockingham—May 20th, Nov. 18th.

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Haywood—May 13th, Oct. 14th.
Transylvania—May 20th, Oct. 21st.
Henderson—May 27th, Oct. 28th,
Buncombe—June 3d, Nov. 4th.
Madison—June 17th, Nov. 18th.

☞ The Judges for the above districts to be elected in 1878.

Supreme Courts.

Richmond M. Pearson, of Yadkin, Chief Justice. Edwin G. Reade, of Person, William B. Rodman, of Beaufort, W. P. Bynum, of Mecklenburg, and W. T. Faircloth, of Wayne, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Thomas S. Kenan, Attorney General and Reporter, salary $1,500.

W. H. Bagley, of Wake. Clerk, salary $1,000.

D. A. Wicker, of Wake, Marshal.

Supreme Court meets in Raleigh on the first Monday in January and June.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States Circuit Court—Eastern District North Carolina—Held in Raleigh first Monday in June and last Monday in November.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md,

George W. Brooks, District Court Judge, Eastern District, N. C.; residence, Elizabeth City.

R. C. Badger, District Attorney; office, Raleigh.

U. S. Marshall, Joshua B. Hill; office, Raleigh.

N. J. Riddick, Circuit Court Clerk; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, third Monday in April and October.

William G. Griffin, Clerk; residence, Elizabeth City.

Newbern, fourth Monday in April and October.

Clerk, George E. Tinker, residence, Newbern.

Wilmington, first Monday after the fourth Monday in April and October.

Wm. Larkins, Clerk; residence. Wilmington.

U. S. CIRCUIT COURT—WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro', N. C.

Robt M. Douglas, U. S. Marshall; office, Greensboro', N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro', first Monday in April and October.

Clerk, John W. Payne; residence, Greensboro'.

Statesville, third Monday in April and October.

Clerk, H. C Cowles; residence, Statesville.

Asheville, first Monday after the fourth Monday in April and October.

Clerk —— ——— residence, Asheville.

Virgil S. Lusk, U. S. District Attorney; residence, Asheville.

T. H. BRIGGS & SONS,

Briggs Building, Raleigh, N. C.,

DEALERS IN

HARDWARE, STOVES,

WAGON AND BUGGY MATERIAL, SASH, DOORS, BLINDS, PAINTS, OILS, COLORS, PUTTY, WINDOW GLASS, COTTON GINS, STEAM ENGINES, BELTING, LIME, CEMENT, PLASTER, AND MILL SUPPLIES.

Correspondence Solicited.

J. C. BREWSTER.

General Hardware Store,

Holleman Building, Fayetteville Street.

Dealer in Stoves, Ranges, Grates,, Scales. Crockery, Lamps, Oils, Wood and Willow Ware, Agricultural Implements, Paints, Tin Ware and a general Hardware Stock.

Roofing Houses a Specialty.

I am prepared to mend all kind of tin ware &c.

J. C. BREWSTER, Raleigh, N. C,

☞ Call and hear prices before buying elsewhere.

WM. WOOLLCOTT,

OPEN FRONT STORE

WILMINGTON ST. RALEIGH, N. C.

—dealer in—

CLOTHING, DRY GOODS, HATS, BOOTS, SHOES, NOTIONS &C.

Goods Sold Very Cheap to Merchants.

J. P. GULLEY,

Dealer of Foreign and Domestic

Dry Goods, White Goods, Notions,

HATS & CAPS, BOOTS & SHOES,

A Large Stock of **Ready Made Clothing always on hand.**

This Branch of my business I make a Specialty of and can suit any Customer.

☞ Ladies Thomasville made Shoes a Specialty.

☞ Agent for the sale of Dr. Warrens Health Corset, with skirt supporter, and self-adjusting pads.

Corner Fayetteville St,. and Exchange Place, Next to the Market Raleigh, N. C.

WILLIAMS & HAYWOOD,

Wholesale and Retail Dealers in

DRUGS, MEDICINES, PAINTS, OILS, DYE-STUFFS, PERFUMERY,

Fancy Articles, Fine Teas, Garden Seeds, Pure Wines, Brandies, Cigars, Chewing Tobacco, &c. Keep constantly on hand, at the lowest market prices. White Lead, Putty, Kerosene Oil, Linseed Oil, Lamp Oil, Tanners' Oil, Window Glass, Varnish, &c.

☞ To Physicians, Country Merchants, and Builders wanting Glass, Oils, Paints, Brushes &c., we are prepared to sell them goods of the best quality at extremely low prices for cash.

W. A. GATTIS. J. A. JONES. D. J. ELLIS.

Walnut Creek Flour and Grist Mills

GATTIS, JONES & ELLIS,

Wholesale Dealers in

MEAL, FLOUR, GRAIN AND FORAGE.

53 Fayetteville Street,

RALEIGH, N. C.

☞ GRAIN always warranted, and always for sale.

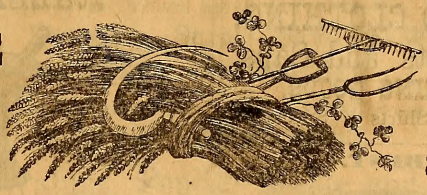
———:o:———

J. A. JONES, Dealer in Wood and Coal.

The Largest and Cheapest Daily Newspaper in North Carolina—The RALEIGH NEWS, $5,00 a year—Specimens Free.

THE N. C. FARMER,

A 24 PAGE AGRICULTURAL JOURNAL.



DEVOTED TO THE FARMING and Industrial INTERESTS OF THE STATE.

ONLY ONE DOLLAR PER YEAR.

Contains, original and well selected articles upon Farms and Farmers, Soils and Fertilizers, Grasses & Grains, Cotton and Tobacco Root Crops, Trees & Fruits, Live Stock, The Dairy, Poultry Yard, The Apiary, Birds and Insects, The Garden

One Dozen Papers
OF FRESH GARDEN SEED,
(except Beans, Peas and Corn)
GIVEN AWAY TO EVERY
NEW SUBSCRIBER TO THE
N. C. FARMER.

Flora Culture, Family Department, & Family Fun, Housewifery, and Cooking Receipts Medical Receipts, Monthly Record, State Agriculture, General News and Officers of the State Agricultural Associations, and the Markets. etc., etc., etc.

Also, Remedies for the diseases of Stock, Questions and Answers upon Agricultural Subjects, Useful Rules and Tables applicable to farm life, and a department of Domestic Economy, containing valuable Household and Medical Receipts often needed in every farmers family. All of which is tabulated on the first page of each number, by which articles can be readily found at a moments notice.

In offering the North Carolina Farmer, to the Farmers of the State, the Publisher feels confident that he is presenting the most practical Farmers Journal ever attempted in the South, a Journal which cannot fail to be both useful and profitable to every farmer who subscribes for it, and to place it within the reach of every farmer we offer it to single subscribers for only $1,00 per year.

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JAS. H. ENNISS, Pub., and Prop't., Raleigh, N. C.

D. S. Waitt & Bro.,

52 Fayetteville St., Raleigh,

—DEALERS IN—

DRY GOODS AND CLOTHING,

Boots, Shoes, Hats and Caps,

GENTS' FURNISHING GOODS.

Manhattan Fine White Shirts a Specialty.

GET THE BEST.

3000 Engravings. 1840 Pages Quarto.

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FOUR PAGES COLORED PLATES.

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Invaluable in any Family, and in any School.

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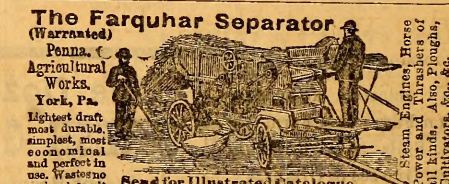

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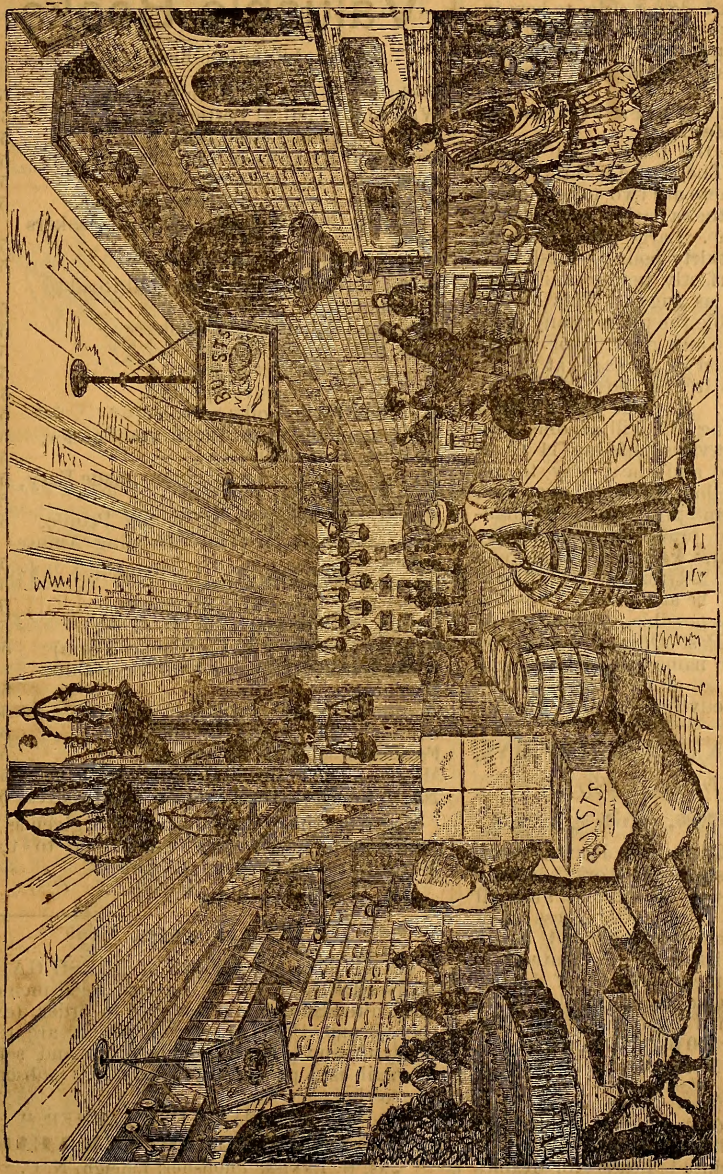

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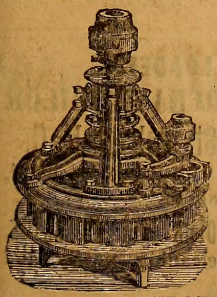

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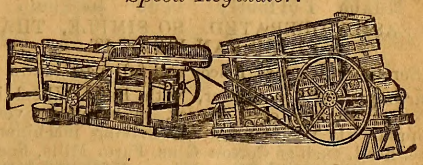

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		1	2	3	4	5
6	7	8	9	10	11	12
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DECEMBER.

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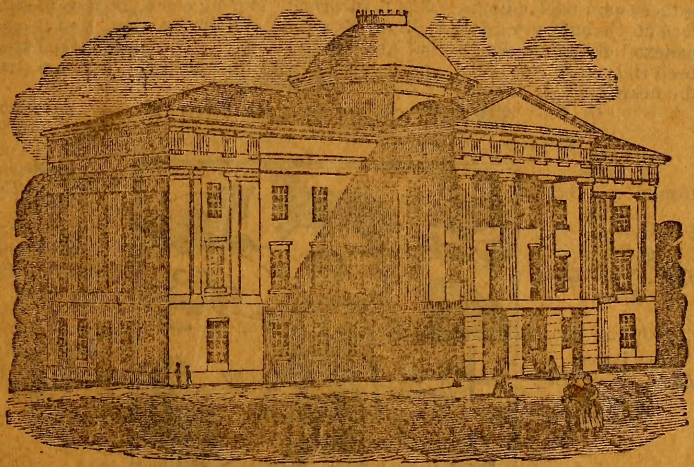

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1879,

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Carefully calculated for the Latitude and Longitude of Raleigh, by

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TIME.

The calculations of this Almanac are made in mean solar or clock time, which is indicated by a well regulated clock or watch, and does not correspond with the sun precisely except on four days of the year.

Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon on the 2nd of January, the clock will seem to be one minute too fast on the 3rd of January.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow," or "sun fast;" add them when *fast*, subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C., but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia or Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting of the sun together equal twelve hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination, that it makes a material change in the Diurnal Arc during the day. The times given here have been rigorously calculated, and compared with the authority, and are true to the nearest whole minute.

TWELVE SIGNS OF THE ZODIAC.

The Head and Face sign. ♈ Aries the Ram.....Ar.

♊ Arms.
Gemini.....Gem.
Twins.

♌ Heart.
Leo.....Lion.
Lion.

♎ Reins.
Libra.....Lib.
Balance.

♐ Thighs.
Sagitarius... Sag.
Bowman.

♒ Legs.
Aquarius.....Aq.
Waterman.

♉ Neck.
Tau.....*Taurus*.
Bull.

♋ Breast.
Can.....*Cancer*.
Crab.

♍ Bowels.
Vir.....*Virgo*.
Virgin.

♏ Loins.
Scorp....*Scorpio*.
Scorpion.

♑ Knees.
Cap..*Capricornus*.
Goat.

The) (*Ptsces* the Fishes....Pisc.

To know where the sign is, find the day of the month, and against the day in the column marked Moon's Signs you have the sign or place of the moon, and then find the sign here; it will give you the part of the body it is supposed to govern.

SIGNS.

Spring Signs.	♈ Aries, or Ram.	Autumn Signs.	♎ Libra, or Balance.
	♉ Taurus, or Bull.		♏ Scorpio, or Scorpion.
	♊ Gemini, or Twins.		♐ Sagitarius, or Bowman.
Summer Signs.	♋ Cancer, or Crab-fish.	Winter Signs.	♑ Capricornus or Goat.
	♌ Leo, or Lion.		♒ Aquarius, or Waterman.
	♍ Virgo, or Virgin.		♓ Pisces, or Fishes.

SIGNS OF THE PLANETS.

☉ Sun.	☽ Moon.	♀ Venus.	♂ Mars.
♃ Jupiter.	♄ Saturn.	☌ In Conjunction.	□ Quadrature.

MOON'S PHASES.

🌑 New Moon.	☽ First Quarter.	🌕 Full Moon.	☾ Last Quarter.

CHRONOLOGICAL CYCLES AND ERAS.

Dominical Letter,	E	Julian Period,	6592
Epact,	7	Jewish Era,	5640
Golden Number,	18	Era of Nabonasser,	2626
Solar Cycle	12	Olympiads,	2655
Roman Indiction	7	Mohammedan Era,	1296

MOVABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	Feb. 9	Palm Sunday,	April 6
Sexagesima Sunday,	" 16	Easter Sunday	" 13
Quinquagesima Sunday,	" 23	Whit Sunday,	June 1
Shrove Tuesday,	" 25	Trinity Sunday,	" 8
Ash Wednesday,	" 26	First Sunday in Advent,	Nov. 30

THE FOUR SEASONS.

		D.	H.	M.	
Spring commences	March	20	6	20	p. m.
Summer commences	June	21	2	29	p. m.
Autumn commences	Sept.	23	5	3	a. m.
Winter commences	Dec.	21	11	12	p. m.

MORNING STARS.

Venus from	September	19,	to December	31
Mars from	January	1,	to February	4
Jupiter from	February	13,	to April	11
Saturn from	March	28,	to May	19

EVENING STARS.

Venus from	January	1,	to September	19
Jupiter from	January	1,	to February	13
Saturn from	Febru'ry	6,	to March	28

ECLIPSES.

In the year 1879 there will be three Eclipses, two of the Sun and one of the Moon.

I. An Annular Eclipse of the Sun, Jan. 22, invisible at Washington.
II. An Annular Eclipse of the Sun, July 19, invisible at Washington.
III. A partial Eclipse of the Moon, Dec. 28, invisible at Washington.

TIDES.

The time of high tide can readily be found for the following places, by adding the hours and minutes opposite the names to the time when the Moon is South on the day for which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous :

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	23	Washington City	7	44
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	9	06
Charleston	7	26	Savannah	9	33

A woman can't put on any side saddle style when she goes in swimming. She has either got to kick out like a man or get drowned.

Nothing disgusts the boy more, who dusts your coat, and generally expects more than the barber does for the shave, than to see a man come in wearing a linen suit.

What a grand faculty is that of the poet, who can paint in glowing and graphic verses, the feelings of sorrow and joy, of terror and despair that harrass men in various hours of this changeful life; but no pen of the divinest bard was ever able to depict the mystic thoughts that sweep across the soul of a man when a watermelon slips from under his arm and smites the pavement.

1st Month. **JANUARY, 1879.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D	H.	M.
Full Moon,	8	6	33 a. m.	New Moon,	22	6	37 a. m.
Last Quarter,	15	5	48 a. m.	First Quarter,	30	6	30 a. m.

Day of Month	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Moon's signs	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Wed.	7 11	4 56	4	♒	NEW YEAR. *rain or snow*	sets	6 46	A. M.
2	Thurs.	7 11	4 57	4	♒	☽ in Perigee.	1 43	7 30	1 59
3	Frid.	7 11	4 58	5	♓	Birth of Washington 1732.	2 43	8 17	2 53
4	Sat.	7 11	4 59	5	♓	Regulus South 3,13 a. m.	3 43	9 03	3 50
1)	First Sunday after New Year.					Day's Length 9 hours 49 minutes.			
5	E	7 11	5 00	5	♈	☿ stationary. Epiphany	3 43	10 01	4 45
6	Mon.	7 11	5 01	6	♈	Mars rises 4,38 a. m.	5 42	10 57	5 41
7	Tues.	7 11	5 02	6	♉	Indian War in S. C., 1715.	6 34	11 53	6 33
8	Wed.	7 11	5 03	7	♉	☽ Venus sets 5,33 p. m. *stor-*	rises	morn	7 19
9	Thurs.	7 11	5 03	7	♊	☿ Aphelion. [*my.*	6 50	0 48	8 04
10	Frid.	7 11	5 04	8	♊	Yale College founded 1701.	7 38	1 49	8 53
11	Sat.	7 11	5 05	8	♋	Battle of Waterloo 1815.	8 49	2 30	9 36
2)	Firs Sunday after Epiphany.					Day's Length 9 hours 56 minutes.			
12	E	7 10	5 06	8	♋	Clocks brought to Constantino	9 58	3 19	10 22
13	Mon.	7 1	5 07	9	♋	Moon in Perigee. [ple from Ve	11 5	4 7	11 9
14	Tues.	7 1	5 08	9	♌	End of the first [nice A. D 872	morn	4 56	12 0
15	Wed.	7 10	5 09	10	♌	☽ Castor south 11,41 p. m	0 11	5 46	0 54
16	Thurs.	7 10	5 10	10	♌	☽ Pollux south 11,52 p m	1 25	6 40	1 53
17	Frid.	7 09	5 11	10	♍	Samos built 986 B C. [Punic	2 36	7 36	2 59
18	Sat.	7 09	5 12	11	♍	Mars rises 4 31 a. m. [war 241	3 42	8 35	4 08
3)	Second Sunday after Epiphany.					Day's Length 10 hours 4 minutes.			
19	E	7 09	5 13	11	♎	☌ ♁ ☾ *snow*	4 48	9 36	5 15
20	Mon.	7 09	5 14	11	♎	Venus sets 5,57 p. m.	5 46	10 35	6 15
21	Tues.	7 08	5 15	12	♏	Dante died 1321, A D.	6 33	11 31	7 1
22	Wed.	7 08	5 16	12	♏	☽ ♍ Eclipsed, invisible at	sets	0 24	7 45
23	Thurs.	7 07	5 17	12	♏	☌ ☿ ☾ Washington, *stor-*	6 39	1 12	8 28
24	Frid.	7 07	5 18	12	♐	First Bank at Genoa 1345, *my.*	7 41	1 56	9 5
25	Sat.	7 06	5 19	13	♐	square miles in North America	8 43	2 38	9 43
4)	Third Sunday after Epiphany.					Day's Length 10 hours 14 minutes.			
26	E	7 06	5 20	13	♑	square miles in Afri- [8,013 000	9 41	3 19	10 22
27	Mon.	7 05	5 21	13	♑	☌ ☿ ☾ [ca, 10,936,000	10 37	3 59	11 1
28	Tues.	7 04	5 22	13	♒	Spica south 4,52.	11 34	4 40	11 43
29	Wed.	7 03	5 24	13	♒	Moon in Apogee	morn	5 23	morn
30	Thurs.	7 03	5 25	14	♓	☽ Enoch Boon 3382 B C.	0 32	6 9	0 29
31	Frid.	7 02	5 26	14	♓	☽ Arcturus south 5,32 a. m.	1 32	6 57	1 18

Weather.—1, 2, 3, look for rain or snow; 4, 5, 6, 7, 8, 9, 10, cold and windy, 11, 12, 13 14 15, 16, 17, fair and frosty, 18, 19, 20, 21, 22, 23, 24, 25, expect snow and storms; 26, 27, 28, 29, 30, 31, look for rain, perhaps snow.

Gardener's Work for January.—Plant peas, beans, beets, onions, Irish potatoes, horse radish. Sow turnips, spinach, lettuce, radish, parsley, carrots, salsify. Plant early peas; artichokes must now be dressed, also asparagus beds; this is the proper time to sow early spring tomatoes, &c.

A recent marriage notice ends with the singular expression: "May their future troubles be little ones,"

Weather Prognosticator.

Table Foretelling the Weather Through all the Lunations of the Year:

This table and the accompanying remarks are the result of many years' actual observation, the whole being constructed on a due consideration of the attraction of the Sun and Moon, in their several positions respecting the earth, and, by simple inspection, it shows the observer what kind of weather will most probably follow the entrance of the Moon into any of its quarters, and that so near the truth as to be seldom or never found to fail,

If the new moon, first quarter, full moon or last quarter, happen	IN SUMMER.	IN WINTER.
Between midnight and 2 in the morning	Fair	Hard frost, unless the wind be S. or S. W
Between 2 and 4, morning	Cold, with frequent showers,	Snow and stormy.
Between 4 and 6, morning	Rain	Rain
Between 6 and 8, morning	Wind and rain	Stormy
Between 8 and 0, morning	Changeable	Cold rain, if wind be W; snow, if E.
Between 10 and 12, morning	Frequent showers	Cold and high wind.
At 12 o'clock at noon, and 2 in afternoon	Very rainy	Snow or rain.
Between 2 and 4 in afternoon	Changeable	Fair and mild.
Between 4 and 6 in afternoon	Fair	Fair
Between 6 and 8 in afternoon,	Fair if wind N. W Rainy, if S or S. W	Fair and frosty, if wind N. or N E. Rain or snow if S. or S W.
Between 8 and 10 in afternoon	Ditto	Ditto.
Between 10 and midnight	Fair	Fair and frosty.

Observations.—1. The nearer the time for the Moon's change, first quarter, full and last quarter are to *midnight*, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning

3 The nearer to *midday* or *noon* the phase of the Moon happens, the more foul or wet weather may be expected during the next seven days

4 The space for this calculation occupies from ten in the forenoon until two in the afternoon These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio

5. The Moon's change, first quarter full and last quarter, happening during six of the afternoon hours, *i e*, from four to ten, may be followed by fair weather; but this is mostly dependent on the *wind* as is noted in the table.

6 Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7 To prognosticate correctly, especially in those cases where the *wind* is concerned, the observer should be within sight of a good *vane*, where the four cardinal points of the heavens are correctly placed.

A French writer says there are times when one can be safe only by being ridiculous We know a good many safe men.

A client said to his solicitor, "you are writing my bill on very rough paper, sir" 'Never mind," was the reply of the latter, "it has to be filed before it comes into court.

2nd Month. FEBRUARY, 1879. 28 Days.

MOONS PHASES.

	D.	H	M		D.	H	M
Full Moon.	6	8	27 p m	New Moon.	20	10	49 p m
Last Quarter.	13	1	39 p m				

Day of M'th	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Sat.	7 01	5 27	14		☿ greatest Hel. Lat. S.	2 32	7 49	2 14
4)	Fourth Sunday after Epiphany					Day's Length 10 hours 28 minutes.			
2	E	7 00	5 28	14		Death of Lafayette 1835.	3 27	8 43	3 14
3	Mon.	6 59	5 29	14		Sirius South 9,45 p. m.	4 22	9 38	4 16
4	Tues.	6 58	5 30	14		☿ in Aphelion. *rain or*	5 16	10 34	5 17
5	Wed.	6 57	5 31	14		Aldebaran South 7,26 p m.	5 57	11 28	6 14
6	Thurs.	6 56	5 32	14		Great fire in N. Y. 1835.	rises	morn	6 58
7	Frid.	6 55	5 33	14		Venus sets 6,40 p. m.	6 36	0 21	7 42
8	Sat.	6 54	5 34	14		☌ ♃ ☉ *snow.*	7 45	1 11	8 27
5)	Septuagessima Sunday.					Day's Length 10 hours 42 minutes			
9	E	6 53	5 35	14		Moon in Perigee. *expect*	8 55	2 1	9 10
10	Mon.	6 52	5 36	14		Mars rises 4,14 a. m.	10 05	2 51	9 54
11	Tues.	6 51	5 37	14		Capella South 7,41 p. m.	11 17	3 42	10 45
12	Wed.	6 50	5 38	14		Texas annexed to the U. S. 1844.	morn	4 36	11 39
13	Thurs.	6 49	5 39	14		Longwood first cut in the Bay of	0 28	5 32	0 38
14	Frid.	6 48	5 40	14		Valentine day.	1 38	6 30	1 43
15	Sat.	6 47	5 41	14		Pollex South 9,55 p. m. *snow.*	2 44	7 29	2 52
6)	Sexagessima Sunday.					Day's Length 10 hours 56 minutes.			
16	E	6 46	5 42	14		☌ ☌ ☾ *fair and*	3 41	8 28	4 01
17	Mon.	6 44	5 43	14		Chain shot invented 1666.	4 32	9 24	5 03
18	Tues.	6 43	5 44	14		Bayonets invented 1670.	5 14	10 17	5 57
19	Wed.	6 42	5 45	14		Venus sets 7 6 p m.	5 47	11 6	6 42
20	Thurs.	6 41	5 46	14		☌ ♃ ☾	sets	11 51	7 17
21	Frid.	6 40	5 47	14		Rigel South 7,3 p. m.	6 30	0 34	7 55
22	Sat.	6 38	5 48	14		☌ ☿ ☾ *cool.*	7 29	1 15	8 30
7)	Quinquagesima Sunday.					Day's Length 11 hours 12 minutes.			
23	E	6 37	5 49	14		Air Pumps invented A. D., 654.	8 26	1 55	9 4
24	Mon.	6 36	5 50	13		Mars rises 4,1 a m.	9 24	2 36	9 42
25	Tues.	6 35	5 51	13		Moon in Apogee. *look for*	10 20	3 18	10 21
26	Wed.	6 33	5 52	13		First day of Lent.	11 19	4 2	11 4
27	Thurs.	6 32	5 54	13		Telescopes invented 1610,	moon	4 49	11 52
28	Friday	6 31	5 55	13		by Galileo *frost*	0 19	5 39	morn

Weather.—1, 2, 3, 4, 5, 6. 7, 8, look out for rain or snow; 9. 10, 11, 12, 13, 14, 15 expect snow; 16, 17, 18, 19, 20, 21, 22, 23, 24, fair and cool; 25, 26, 27, 28, look for frost.

Gardener's Work.—Continue to sow peas and such vegetables as were omitted in January. Plant pole beans first crop, (in the low country;) full crop Irish potatoes, beets and carrots; dress artichokes and asparagus. Tomatoes, peppers and cucumbers sow in hot beds; put out mangoes.

Plantation Work.—This is considered the opening month of the planter's year. Continue preparing as in January. Sow oats for a full crop in the low country; plant Irish potatoes; make up sprout beds for sweet potatoes. Plant root crop of sweet potatoes.

A B C D E F
G H I J K L
M N O P Q R
S T U V W X
Y Z &c

a b c d e f g
h i j k l m n
o p q r s t u
v w x y z

ab	eb	ib	ob	ub
ac	ec	ic	oc	uc
ad	ed	id	od	ud
af	ef	if	of	uf
ag	eg	ig	og	ug

3rd Month. MARCH, 1879. 31 Days.

MOON'S PHASES

	D.	H	M.		D.	H.	M.
☽ First Quarter,	1	2	44 a m				
○ Full Moon,	8	7	55 a m	● New Moon,	22	3	50 p m
☾ Last Quarter,	14	10	27 p m	☽ First Quarter,	30	7	50 p m

Day of Month.	Day of Week	Sun rises	Sun sets	Sun slow.	Moon's signs.	ASPECT OF PLANETS.	Moon rises sets	Moon South.	High Tides.
1	Sat	6 29	5 56	13	♈	☉ *snow* Washington born 1732	1 17	6 31	0 41
8)	Quadragesima Sunday.					Day's Length 11 hours 29 minutes.			
2	E	6 28	5 57	12	♈	Savannah founded 1733	2 13	7 21	1 44
3	Mon.	6 27	5 58	12	♉	☿ ☽ ♀ *changeable,*	3 02	8 19	2 47
4	Tues	6 25	5 58	12	♉	♂ ♀ ✳ sup. *perhaps*	3 47	9 13	3 52
5	Wed	6 24	6 00	12	♊	Regulus south 11 18 p m.	4 27	10 6	4 50
6	Thurs.	6 23	6 01	11	♊	First Lodge F. M in America	5 02	10 58	5 46
7	Friday	6 22	6 02	11	♋	☉ Mars rises 3 49 a m [1733	5 34	11 49	6 34
8	Sat	6 20	6 03	11		☉ Venus sets 7,42 p m *cold*	rises	morn	7 15
9)	Second Sunday in Lent					Day's Length 11 hours 45 minutes.			
9	E	6 19	6 04	11	♋	Moon in perigee *rain*	7 43	0 40	8 1
10	Mon	6 17	6 05	10	♌	Great earthquake in N Eng 1727	9 02	1 32	8 45
11	Tues.	6 16	6 06	10		Arcturus south 3 57 a m	10 13	2 26	9 32
12	Wed.	6 14	6 07	10	♌	Abraham born 1926 B C	11 28	3 23	10 26
13	Thurs.	6 13	6 07	10		Assyrian Empire established morn	4 23	11 26	
14	Frid	6 11	6 08	9	♍	☉ Fair and frosty [2059 B C	0 37	5 23	0 29
15	Sat	6 10	6 09	9		☉ ♁ ☽ ☿ *fair and cool*	1 41	6 23	1 36
10	Third Sunday in Lent.					Day's Length 12 hours 2 minutes.			
16	E	6 08	6 10	9	♎	Babylon founded 2245 B C	2 32	7 20	2 43
17	Mon.	6 07	6 11	9		♂ ♁ ☾ *rain or snow*	3 15	8 14	3 42
18	Tues.	6 06	6 11	8	♎	Revolt of the Titans 1937 B C	3 53	9 3	4 40
19	Wed.	6 04	6 12	8		Bricks made & cement used	4 24	9 49	5 29
20	Thurs	6 03	6 13	8	♏	Spring commences 6h 20m p m	4 49	10 32	6 12
21	Frid.	6 02	6 14	7		☉ Mars rises 3,32 a m [2247	5 17	11 13	6 49
22	Sat	6 00	6 15	7		☉ Venus sets 8.9 p m *fair*	sets	11 53	7 19
11)	Fourth Sunday in Lent					Day's Length 12 hours 16 minutes.			
23	E	5 59	6 15	7	♏	☿ ♀ ☾	7 16	0 34	7 55
24	Mon.	5 57	6 16	6		♁ ☿ ☾	8 13	1 16	8 29
25	Tues.	5 56	6 17	6		Moon in Apogee	9 11	1 59	9 8
26	Wed.	5 54	6 18	6	♐	☿ ♀ ✳ *changeable*	10 08	2 45	9 51
27	Thurs	5 53	6 19	6		Spica south 2,3 a m	11 07	3 33	10 36
28	Frid	5 51	6 19	5	♑	Regulus south 9,47 p m	morn	4 23	11 26
29	Sat	5 50	6 19	5		☿ greatest Elongation East	0 02	5 15	morn
12)	Fifth Sunday in Lent					Day's Length 22 hours 32 minutes			
30	E	5 48	6 20	5	♑	☉ Fair if wind N W	0 53	6 8	0 19
31	Mon	5 47	6 21	4		☿ greatest Hel Lat N	1 38	7 1	1 17

Weather.—1 and 2, fair; 3, 4 5, 6, 7, 8, 9, changeable, perhaps rain; 10, 11 12 13 14, 15, 16, fair and cool; 17, 18 19, 20, 21, 22, 23, 24, expect rain and snow; 25, 26, 27, 28, 29, 30, 31, changeable.

Gardner's Work for March.—Plant bush squash pumpkins, water and musk melons, okra, guinea squash or egg plant, sugar beets, carrots, beans, peas, radishes, lettuce, corn, celery, (first crop,) tanyah and mangoes in the low country as soon as danger from frost is over.

Infallible Remedies.

We have no faith in quack medicines, but think it always good when sick to apply to a regular physician—there are, however, some simple remedies, for certain disorders, we can recommend as infallible:

For sea sickness—stay at home
For drunkenness—drink cold water.
For accident—keep out of danger
For fear of Sheriffs—pay your debts.
To be happy—be honest.
To please all—mind your own business.
To make money—advertise.
To have a good conscience—keep the commandments.
To do right—take your county newspaper.
To prevent stammering—speak nothing but the truth.
To sleep well—be industrious.

Juvenile Fun.

Real Quacks—Ducks.
A Boarding Place—A carpenter's shop.
Best place for reflection—Behind a mirror.
Con.—Why is a vine like a volunteer? Because it is trained, dressed, has ten-drils and shoots.

A thirty-two months' girl thus accosted her paternal relative a day or two ago: "Papa will you buy me some holes to put in my ears, so I can have some earrings?" Papa is now looking for the holes.

A sailor was recently brought before a magistrate for beating his wife, when the magistrate attempted to reach his heart by asking him if he did not know that his wife was "the weaker vessel." 'If she is," replied Jack, "she ought not to carry so much sail."

Quite a Stranger.—An all-out at-elbows poet, by some freak of fortune, came into possession of a five dollar bill. He called to a lad and said: "Johnny, take William and get it changed" "What do you mean by calling it William?" inquired the wondering lad. "Why, John" replied the poet, "I am not sufficiently familiar with it to take the liberty of calling it Bill."

Brown came home late the other night and Mrs. Brown, looking out of the bed room window, observed: "So you've been tipping the glass again, have you?" "Glass," said Brown, "(hic) 't's a funny word; take off the 'g' and it's you, my dear." "Yes" answered Mrs. Brown, "and then take off the "I" and it's you, you wretch;" and she slammed the window down with a bounce.

A young bachelor who had been appointed sheriff was called upon to serve an attachment against a beautiful young widow. He accordingly called upon her, and said 'Madam, I have an attachment for you." The widow blushed, and said his attachment was reciprocated. "You don't understand me; you must proceed to court." "I know it's leap year, sir, but I prefer you to do the courting." "Mrs. P——, this is no time for trifling; the justice is waiting." "The justice! why, I prefer a parson."

The old Dutchman's horse is gone again. He locks the stable door every time he finds the horse out, and then when *he finds the horse in*, he leaves it open. Here is his last advertisement: "He is run away again, mine little plack horse. I ride him two tays into middle de nite, and ven he not vill see sumting, he shumps as if te tefil was in it, trows me town; I not have such fall since pefore I was bornt. I puy him of Shacob Shintel Clymet. He have five wheet before, mit on plack side on his nose, von eye vill look plue like glass. He is branded mit Shon Keisler Stranger on his behint side of his tail. Whoever will take up de said horse, and bring me top of mine house near, Congree, shall pay me two dollars revard, and if dey vill not bring me my peoples again, I vill put sure de law in force all de horse."

4th Month. **APRIL, 1879.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	6	5	10 p m	☽ New Moon,	21	8	41 a m
☾ Last Quart r,	13	8	55 a m	☽ First Quarter,	30	9	2 a m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Tues	5 46	6 22	4	♌	Regulus south 9,31 p m	2 19	7 52	2 18
2	Wed.	5 44	6 23	4		Adam died 3074 b c [1663	2 56	8 43	3 20
3	Thurs	5 43	6 24	3		Canada made a Royal Colony	3 30	9 34	4 16
4	Frid.	5 41	6 25	3	♍	N Y occupied by the English	4 03	10 24	5 13
5	Sat.	5 40	6 25	3		J C Calhoun died 1850 [1664	4 34	11 16	6 04

14) Palm Sunday. ♈ Day's Length 12 hours 48 minutes.

6	E	5 39	6 27	3	♎	☿ stationary *fair*	rises	morn	6 52
7	Mon.	5 37	6 28	2		Moon in Perigee	7 49	0 10	7 36
8	Tues.	5 34	6 29	2	♏	Venus sets 8,46 p m	9 05	1 07	8 23
9	Wed.	5 33	6 30	2		Mars rises 3,6 a m	10 22	2 03	9 17
10	Thurs	5 32	6 31	1	♐	Arcturus south 0 55 a m	11 30	3 11	10 16
11	Frid.	5 30	6 32	1		Good Friday	morn	4 13	11 15
12	Sat.	5 29	6 32	1	♑	Earth's Diameter 7.926 miles	0 27	5 13	0 17

15) **Easter Sunday.** Day's Length 13 hours 6 minutes

13	E	5 27	6 33	1	♑	☾ *changeable*	1 14	6 09	1 18
14	Mon.	5 26	6 34	0	♒	Highest mountain in N C	1 54	7 00	2 17
15	Tues.	5 25	6 35	0		☌ ♁ ☾ [6,775 feet	2 25	7 47	3 10
16	Wed.	5 24	6 36	1	♓	☌ ☽ ☾ Jeff Davis captured	2 54	8 31	4 4
17	Thurs.	5 22	6 36	0		☌ ☿ ✳ Inf	3 19	9 13	4 50
18	Frid.	5 21	6 37	1		Vega south 4,51 a m	3 43	9 53	5 33
19	Sat.	5 20	6 38	1	♈	☌ ☽ ☾	4 07	10 33	6 13

16) First Sunday after Easter. Day's Length 13 hours 20 minutes.

20	E	5 19	6 39	1	♉	☌ ☿ ☾ *changeable*	4 31	11 14	6 50
21	Mon.	5 18	6 40	1		Moon in Anogee	sets	11 57	7 23
22	Tues.	5 16	6 40	1	♊	Venus sets 9,27 p m	8 00	0 42	8 03
23	Wed.	5 15	6 41	2		Spica south 11,12 p m	8 58	1 29	8 42
24	Thurs.	5 14	6 42	2	♋	✳ ♀ ☾	9 56	2 19	9 25
25	Friday	5 13	6 43	2		Mars rises 2.41 a m	10 49	3 10	10 14
26	Sat.	5 12	6 44	2		Antares south 2,8 a m	11 37	4 02	11 04

17) Second Sunday after Easter. Day's Length 13 hours 35 minutes.

27	E	5 10	6 45	2	♌	Mrs. E. Judson died 1854	morn	4 54	11 58
28	Mon.	5 09	6 45	3		Alum discovered 1300 a d	0 18	5 45	morn
29	Tues.	5 09	6 46	3	♍	☿ stationary	0 55	6 34	0 51
30	Wed.	5 08	6 45	3		☽ *changeable*	1 26	7 23	1 47

Weather.—1, 2, 3, 4, 5, 6, 7, cool rains; 8, 9, 10, 11, 12, 13, 14, 15, more or less rain; 16, 17, 18, 19, 20, 21, 22, 23 changeable; 24, 25, 26, 27, 28, 29, 30, generally fair.

Gardener's Work.—Whatever has been omitted in March do not neglect any longer. Sow green glazed cabbage, pickling cabbage, full crop of cauliflower and brocoli, okra, tomatoes, peppers, beets, carrots, leeks, melons, cucumbers, celery.

A gentleman who recently traveled over a notoriously slow branch railroad declared that it is the safest road in the country, as the superintendent keeps a boy running ahead to drive off the cows and sheep.

Experience in Agriculture.

Dr. E M. Pendleton, Professor of Agriculture in the Georgia State Agricultural College, says:

That with good cultivation, good fertillizers will pay, even at the lowest rates of cotton; but with bad cultivation they will hardly pay at any price.

That while potash is more indispensable to plant life than soda, the latter may replace the former under certain circumstances.

That the bi-phosphate of lime, being less soluble in cold water, is not so efficient as the bi-phosphate as a fertilizer.

That stable manure, either fresh or rotted, applied with a high graded superphosphate, makes a very efficient fertilizer for cotton.

That cotton seed applied with the germ killed [or green, if put in deep,] in conjunction with a good superphosphate, makes a powerful fertilizer.

That lime should never be used in conjunction with a superphosphate, and the application of superphosphates to calcerous soils is of doubtful utility.

Fertilizers applied during the growth of the crop to keep up a supply of nutrition to the rootlets, will not pay under ordinary circumstances.

That ammonia is the most active and efficient form of nitrogen, when applied as a fertilizer, and that organic nitrogen in certain albuminoids is more effectual than the nitrates.

That the value of nitrogen and phosphoric aid to a farmer depends on their forms and combinations, not their commercial value, which is rated according to the law of supply and demand.

That the application of soluble manures in a liquid form is better and more efficient than when applied in the dry state.

That lime will pay on soils abounding in organic matter; on other soils its application is of doubtful vitality. That sub-soils do not germinate seeds or grow plants like surface soils. That early planted cotton will not produce as much as that planted later when the ground becomes warm, and the plant is not retarded but grows off vigorously and healthy. That sub-soiling cotton lands will pay for the extra labor on our clay soils. That one stalk in the hill will produce more cotton than two or more stalks. That topping cotton is rather a detriment than an advantage to the crop. That cotton planted in narrow rows two and a half feet wide and fertilized, on thin land, will produce more fruit than in wider rows, with a seasonable year.

That the difference between a rich and poor soil is probably owing to the amount of available nitrogen and phosphoric acid, held in soluble conditions with the humus or black matter resulting from the decay of plants, in which there is always a sufficiency of the other mineral elements.

Cure for Wounds.

As soon as the wound is inflicted get a little stick—a knife or file-handle will do—and commence to tap gently on the wound. Do not stop for the hurt, but continue until it bleeds freely and becomes perfectly numb. When this point is reached, you are safe—all that is necessary is to protect it from the dirt. Do not stop short of the bleeding and the numbness and do not, on any account, close the opening with plaster. Nothing more than a little simple cerate on a clean cloth is necessary. We have used and seen this used on all kinds of simple punctures for thirty years, and never knew a single instance of a wound becoming inflamed or sore after treatment as above. Among other cases: A coal-rake tooth going entirely through the foot, a bad bite by a pig, several instances of file shanks through the hands, and numberless cases of rusty nails, awls, etc., but we never knew a failure of this treatment.—*Scientific American*

The name "Cockade City" was given to Petersburg by President Madison at the time of the war with England in 1812, by reason of the gallantry of the company of riflemen who went out to Canada under the command of the heroic McRae. The word 'Cockade" has reference to the badges by which special merit and courage was designated.—*Petersburg Index-Appeal.*

When a man goes out of the poultry business he tears the tattered hensign down—*Boston Post.* Yes, he may pullet down.—*Graphic.*

How to get ahead—steal into a cabbage-patch.

5th Month. **MAY, 1879.** **31 Days.**

MOON'S PHASES

	D.	H.	M.		D.	H.	M.
☽ Full Moon,	5	0	58 a m	☽ New Moon,	21	0	36 a m
☾ Last Quarter,	12	9	21 p m	☾ First Quarter,	28	6	22 p m

Day of Mth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Thurs.	5 07	6 47	3	♑	Justinian II restored 705 A D	1 59	8 11	2 46
2	Frid.	5 06	6 48	3		☿ in Perihelion	2 29	9 01	3 39
3	Sat.	5 05	6 48	3	♑	☿ in Aphelion	3 02	9 53	4 38
18)	Third Sunday after Easter.					Day's Length 13 hours 45 minutes.			
4	E	5 04	6 49	3	♑	Custom of kissing the Pope's	3 32	10 48	5 33
5	Mon.	5 03	6 50	3		☽ Moon in Perigee (feet 711	4 09	11 47	6 24
6	Tues.	5 02	6 51	3	♌	Regulus south 7,14 p m *fair*	rises	morn	7 13
7	Wed.	5 01	6 52	4	♋	Jupiter rises 2.13 a m	9 03	0 50	8 06
8	Thurs.	5 00	6 52	4		Venus sets 9,46 p m	10 12	1 55	9 04
9	Frid	4 59	6 53	4	♌	☌ ☉ ☽	11 05	2 59	10 03
10	Sat.	4 58	6 54	4		Mars rises 2,5 a m	11 48	3 58	11 00
19)	Fourth Sunday after Easter.					Day's Length 13 hours 58 minutes.			
11	E	4 57	6 55	4	♌	Dedication of the second Tem-	morn	4 53	11 57
12	Mon.	4 56	6 56	4		☾ Arcturus south 1 49 p m	0 24	5 43	0 49
13	Tues.	4 56	6 56	4		sq. miles in Alaska 790,000	0 54	6 29	1 42
14	Wed.	4 55	6 57	4	♌	☌ ☽ ✶ [ple 5,16 B C	1 22	7 11	2 28
15	Thurs.	4 54	6 58	4		Spica south 9,45 p m	1 43	7 52	3 20
16	Frid.	4 53	6 59	4	♍	Corinth becomes a Republic	2 11	8 32	4 05
17	Sat.	4 53	7 00	4		☌ ☽ ☾ 582 B C	2 39	9 13	4 50
20)	Fifth Sunday after Easter					Day's Length 14 hours 8 minutes.			
18	E	4 52	7 00	4	♍	Moon in Apogee	3 03	9 55	5 35
19	Mon.	4 52	7 01	4	♎	Constantine XI 1059 A D	3 32	10 40	6 20
20	Tues.	4 51	7 02	4		Jupiter rises 1,26 a m	4 08	11 26	6 56
21	Wed.	4 50	7 03	4		☉ *fair*	sets	0 16	7 37
22	Thurs.	4 50	7 04	4	♎	☉ Ascension day,	8 43	1 07	8 23
23	Frid.	4 49	7 05	4		Knights of St John instituted	9 34	1 59	9 08
24	Sat.	4 49	7 05	3	♏	☌ ☿ ☾ 1099 A D	10 19	2 51	9 55
21)	Sunday after Ascension					Day's Length 14 hours 18 minutes			
25	E	4 48	7 06	3	♏	Order Knights Templar abolish-	10 57	3 41	10 44
26	Mon.	4 48	7 07	3	♐	Mars rises 1.36 a m [ed 311 a d	11 29	4 31	11 34
27	Tues.	4 47	7 08	3		Pythagoras visits Egypt 536 b c	morn	5 18	morn
28	Wed.	4 47	7 08	3	♐	☉ Altair south 3,24 a m *fair*	0 01	6 05	0 24
29	Thurs.	4 47	7 09	3		☉ University at Orleans 1305	0 29	6 53	1 14
30	Frid.	4 46	7 09	3		Antares south 11,49 p m	0 57	7 42	2 10
31	Sat.	4 46	7 09	3	♑	Lyons united to France 1311	1 28	8 33	3 05

Weather.—1, 2, 3, 4, 5, 6, 7, fair; 8, 9, 10, 11, 12, 13, 14 15 warm rains; 16, 17, 18, 19, 20, 21 22, variable; 23, 24, 25, 26, 27, 28, 29, showery; 30, 31, clear.

Gardener's Work for May.—Plant snap beans and squashes. Sow cabbages for winter use, cauliflower, brocoli, celery, beets, carrots, salsify. Plant cucumbers, melons, pumpkins for late crop Gather herbs for dying; always dry gently in the shade.

Plantation Work for May.—Look well to your hoeings and plowings. Continue to plant corn in low lands Sow first crop of early cow-peas Rice planting is generally postponed until June, as the birds are very bad in May, and the May bird is exceedingly destructive.

The Hoppergrass.

Who sits on the fence and grins in glee.
When the farmer planting his corn he does see.
And exultingly shouts, "Yah! Bully for me!"
The Hoppergrass.

Who squats on a stump in the early morn,
And watches the farmer plowing his corn,
And says, "You'll gather that crop—in a horn!"
The Hoppergrass.

Who, when the grain is a few inches high,
Marches into the field with his whole familie,
And gobbles it all in the wink of an eye?
The Hoppergrass.

Who makes the farmer rip and tear,
And gnash his teeth, and yank out his hair,
When he views his field laid waste and bare?
The Hoppergrass.

Who, when the rain falls and covers the ground,
Climbs up on a chip and floats calmly around,
And out of all danger comes safe and sound?
The Hoppergrass.

DOMESTIC RECIPES.

To Boil Potatoes.—Let the potatoes be of a size; do not put them in the pot until the water boils: when done pour off the water and remove the cover until all the steam is gone; then scatter in half a teaspoonful of salt, and cover the pot with a towel. By adopting this plan, watery potatoes will be mealy.

Yeast That Will Keep For Months.—Boil six large potatoes in a gallon of water with a handful of hops, when soft mash through a colander; add one teacup white sugar and one of salt; when sufficiently cool, add half teacup of yeast; rise and bottle; no flour is added, as that makes it sour.

Another Recipe for Yeast—Will Keep Three Months.—Put two ounces of hops into one gallon and one pint of water, boil half an hour, strain hot and dissolve two ozs. fine table salt and half lb. white sugar in the liquor; when milk-warm, put one lb. sifted flour into a basin, make a hole in the centre and add the liquor by degrees until well-mixed; set on a stool by the fire day and night in winter: in warm weather this is not necessary. In the morning boil and wash fine three lbs. of potatoes and mix in the liquor; next morning there should be a thick, dark scum on the top. Stir thoroughly and strain into a gallon jug, cork tight and tie down; put in a cool cellar, shake before using.—*Fairlee Garner.*

Cottage Pudding.—One pint of flour one and a half teaspoonfuls Royal baking powder, one cup milk, one cup sugar, two eggs; bake 20 minutes. Sauce—One cup butter, one cup sugar, half cup bourbon, one egg; to be mixed over boiling water.

Mixture for Cleaning Silver.—Common prepared chalk, or whiting, ½ lb.; gum camphor, ¼oz.; aqua ammonia and Alcohol, of each, 1 oz; benzine, 3 oz.; mix well together, apply with a soft sponge, and allow it to dry before polishing.

A lady writing to the *Germantown Telegraph* gives some excellent counsel on a matter which affects every woman who does her own housework: "Never stand when you can do your work as well while sitting. Every housekeeper and every mother should heed this. Have a variety of seats of different heights from the low cricket to the office stool of moderate height. It is a matter not only of comfort but of health."

From labor health, from health contentment springs.—Beattie.

6th Month. **JUNE, 1879.** **30 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
(D) Full Moon,	4	8	21 a m	(●) New Moon,	19	3	5 p m
(C) Last Quarter,	11	11	42 a m	(☽) First Quarter,	27	0	42 a m

Day of M'th	Day of Week.	Sun rises.	Sun sets.	Sun Fast.	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
22)	Whit Sunday.					Day's Length 14 hours 25 minutes			
1	E	4 45	7 10	2	♑	David Born 1085 b c	2 02	9 29	4 06
2	Mon.	4 45	7 11	2	♑	Moon in Perigee	2 41	10 29	5 08
3	Tues.	4 44	7 11	2	♒	Jupiter rises 0,36 a m	3 28	11 33	6 09
4	Wed.	4 44	7 12	2	♒	*changeable*	rises	morn	7 03
5	Thurs.	4 44	7 13	2	♓	(D) David kills Goliath 1062 b c	8 49	0 38	7 59
6	Friday	4 44	7 13	2	♓	Arcturus south 9,11 p m	9 41	1 41	8 54
7	Sat.	4 43	7 14	1	♈	Antares south 11,17 p m	10 26	2 40	9 46
23)	Trinity Sunday.					Day's Length 14 hours 31 minutes.			
8	E	4 43	7 14	1	♈	Venus sets 10,10 p m	10 54	3 33	10 36
9	Mon.	4 43	7 15	1	♉	Mars rises 1 5 a m	11 23	4 22	11 25
10	Tues.	4 43	7 15	1	♉	☌ ☿ ☾	11 50	5 07	0 11
11	Wed.	4 43	7 16	1	♊	*showers*	morn	5 49	1 08
12	Thurs.	4 43	7 16	1	♊	☾ ☌ ☌ ☾	0 14	6 30	1 43
13	Friday	4 43	7 17	0	♋	☌ ♀ ☾	0 39	7 11	2 28
14	Sat.	4 43	7 17	0	♋	Solomon born 1036 b c	1 04	7 53	3 21
24)	First Sunday after Trinity.					Day's Length 14 hours 34 minutes			
15	E	4 43	7 17	slow	♋	Moon in apogee	1 32	8 36	4 09
16	Mon.	4 43	7 17		♌	Jupiter rises 11,44 p m	2 05	9 22	5 01
17	Tues.	4 43	7 18	1	♌	Conspiracy of Adonijah 1014 b c	2 41	10 11	5 51
18	Wed.	4 44	7 18	1	♌	☌ ☿ ✳ sup	3 28	11 02	6 38
19	Thurs	4 44	7 18	1	♍	(D) ☌ ♀ ☾	sets	11 54	7 20
20	Friday	4 44	7 18	1	♍	(D) Vega south 0,33 a m	8 16	0 47	8 03
21	Sat.	4 44	7 18	1	♎	Summer commences 2h 29m p m	8 57	1 38	8 51
25)	Second Sunday after Trinity.					Day's Length 14 hours 33 minutes.			
22	E	4 45	7 18	2	♎	Homer's Poems brought into	9 32	2 28	9 34
23	Mon.	4 45	7 19	2	♎	☌ ♀ ☾ Greece 886 b c	10 04	3 17	10 20
24	Tues.	4 45	7 19	2	♏	Venus sets 10,1 p m	10 33	4 04	11 06
25	Wed.	4 45	7 19	2	♏	Mars rises 0,27 a m	11 00	4 50	11 54
26	Thurs.	4 46	7 19	2	♐	Altair south 1 30 a m	11 28	5 37	morn
27	Frid.	4 46	7 19	3	♐	(D) ☿ greatest Hel Lat N *rain*	morn	6 26	0 43
28	Sat.	4 47	7 19	3	♑	(D) Ches invented 608 b c	0 00	7 19	1 39
26)	Third Sunday after Trinity.					Day's Length 14 hours 32 minutes.			
29	E	4 47	7 19	3	♑	Confucius the Chinese Philoso-	0 36	8 15	2 42
30	Mon.	4 48	7 19	3	♒	Moon in Perigee [pher 522 b c	1 18	9 16	3 48

Weather.—1, 2, 3, 4, 5, fair; 6, 7, 8, 9, 10, 11, 12, 13, fair and warmer; 14, 15, 16, 17, 18, 19, 20 expect showers; 21, 22, 23 24, 25, 26, 27, mostly fair; 28, 29, 30, variable.

Gardener's Work.—Sow full crops of cabbages for fall and winter use. Cauliflower and brocoli may yet be sown, also a few carrots. Continue to sow tomatoes, okra radishes, snap beans. Transplant leeks; pull and dry onions, garlic and eschalots.

Plantation Work.—Keep constantly at the plow and hoe; this is the most important grass month! Sow cow peas between your corn hills and rows. The end of this month is a good time to put in the first crop of standing field peas.

Policemen assist each other by clubbing together.

Be Gentle When You Milk.

The advantage of kindness to cows has been frequently insisted on in these pages, and is well illustrated by the following anecdote: A man had a fine cow, that, week after week, was milked alternately by a couple of hired men. He observed that the amount of butter he carried weighed about a pound more each alternate week. He watched the men and tried the cow after they had finished milking, but always found that no milk had been left in the teats. Finally he asked the Scotch girl who took care of the milk if she could account for the difference. "Why, yes," said she. "When Jim milks, he says to the old cow: 'So, my pretty muley; so!' But when Sam milks, he hits her on the hip with the edge of the pail, and says: 'H'ist, you old brute!'"—*Maine Farmer.*

There is one good thing about farming—a man can always raise enough to eat if he is any account. He can raise his potatoes, cabbage, onions, turnips, beets, etc. He can grow the strawberries, raspberries, grapes, apples, peaches, and other fruits, to satisfy the wants of his family. He can have poultry and eggs the year round. Milk and butter in abundance. He can have veal, mutton and beef. He can produce his own pork and make bacon and lard to last a year. The people in the city if they have these articles must own the money and save it to buy them. This is a big item in favor of the farmer.—*Rural World.*

Depend upon this assertion: A good, well hung gate will save its cost the first year in the time saved by stopping to put up bars whenever any one passes. Farm gates are pleasant for master and men, and in England there are good, substantial ones into every field on the farm, and all have good, safe latches made to open easily with a riding stick or whip, so that a farmer can go all over his farm without dismounting. There are no wagon ways of any kind without gates for the convenience of equestrians.

Retaliation.—"Revenge," says the proverb, "is sweet." Different men have different ways of showing it. My friend Brown's way is harmless and humorous. Two Joneses live next door to each other, and having to call on one of them, Brown, of course, went to the wrong house. A crabbed servant answered the bell and on Brown's asking, "Is this Mr. John Jones's?" she replied snappishly as it she had been bothered with many such inquiries. "No, it ain't," and slammed the door in his face. Brown walked on a hundred yards or so, when a bright thought struck him. He returned at once and rung the same bell again. Again the crabbed servant appeared. "Who said it was?" asked Brown triumphantly, and instantly walked away.

The Saratogian tells of a Unitarian clergyman at the recent conference who saw the placard, "Leave your dog outside," and tried to purchase a dog in order to comply with the regulations. We suspect that clergyman of atrocious levity.

When you hear a political speaker thank God that *he* wasn't born with a silver spoon in his mouth you can bet your bottom dollar that the reflection hurts him more than it does the audience, smooth as he talks it.—*Free Press.*

"Sam, you are not honest. Why do you put the good peaches on top of the measure and the little ones below?" "Same reason sah, dat makes de front ob your house all marble, and de back chiefly slop bar'l, sah."

The Indians are really more capable of civilization than we were disposed to believe. They have taken to robbing trains. The first thing you know some of them will start a savings bank on the Boston plan.—*Hawkeye.*

The afflictions of the year—Gail Hamilton, Denis Kearney, and the yellow fever.—*Syracuse Standard.*

A joker challenged a sick man's vote at a city election on the ground that he was an ill legal voter.

"I acknowledge the corn," as the man said when he pulled on a tight boot.

A man who owes more than he can pay is naturally more-ose.

Nothing has so many ties binding it to earth as a railroad.

7th Month. JULY, 1879. 31 Days.

MOON'S PHASES.

	D.	H	M		D	H	M.
(P) Full Moon,	3	4	23 p m	(●) New Moon,	19	3	51 a m
(C) Last Quarter,	11	3	40 a m	(D) First Quarter,	26	5	21 a m

Day of Mth	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Moon's signs	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Tues.	4 48	7 19	4	♉	The Synod of Frankfort 794 a d	2 07	10 19	4 55
2	Wed.	4 48	7 19	4		☼ in Apogee *fair*	3 05	11 22	5 59
3	Thurs.	4 49	7 19	4	♊	♃ Jupiter rises 10 39 p m	4 13	morn	6 52
4	Frid.	4 49	7 19	4		Independence Day	rises	0 23	7 44
5	Sat.	4 50	7 19	4	♋	Arcturus south 7,16 p m	8 50	1 20	8 33
27)	Fourth Sunday after Trinity.					Day's Length 14 hours 29 minutes			
6	E	4 50	7 19	4	♋	Golden period of learning in	9 21	2 11	9 20
7	Mon.	4 51	7 18	5	♌	□ ☽ ☼ (Arabia 785 a d	9 52	2 59	10 03
8	Tues	4 51	7 18	5		☌ ☽ (C	10 17	3 43	10 46
9	Wed	4 52	7 18	5		☿ in Perihelion	10 43	4 25	11 28
10	Thurs.	4 53	7 18	5	♍	Venus sets 9,41 p m	11 08	5 07	0 09
11	Friday	4 53	7 17	5		(C ☌ ☽ (C *cool and showery*	1 35	5 48	0 56
12	Sat.	4 54	7 17	5		Moon in Apogee	morn	6 31	1 44
28)	Fifth Sunday after Trinity.					Day's Length 14 hours 22 minutes.			
13	E	4 54	7 16	5	♎	First Palm tree planted in Spain	0 06	7 16	2 39
14	Mon	4 55	7 16	6		Mars rises 11,49 p m [783 a d	0 38	8 04	3 32
15	Tues.	4 56	7 15	6	♎	Antares south 8,48 p m	1 23	8 54	4 31
16	Wed.	4 57	7 15	6		☿ greatest Elong E	2 00	9 46	5 26
17	Thurs.	4 57	7 14	6	♏	Pleadings in Courts of justice	3 03	10 39	6 19
18	Frid	4 58	7 14	6		[first practiced 788 a d	4 04	11 32	7 02
19	Sat.	4 59	7 13	6		☉ Sun eclipsed invis. at W.	sets	0 23	7 44
29)	Sixth Sunday after Trinity.					Day's Length 14 hours 12 minutes.			
20	E	5 00	7 12	6	♐	St Marks Church at Venice	8 04	1 13	8 29
21	Mon	5 00	7 12	6		☌ ☿ (C [built 828 a d	8 34	2 01	9 10
22	Tues.	5 00	7 11	6	♐	☌ ♀ (C	9 03	2 48	9 52
23	Wed.	5 01	7 11	6		Jupiter rises 9 17 p m	9 32	3 36	10 39
24	Thurs	5 02	7 10	6	♑	♂ Mars rises 11,23 p m	10 04	4 24	11 27
25	Frid.	5 03	7 09	6		♀ Venus sets 9,10 p m *rain*	10 37	5 15	morn
26	Sat.	5 04	7 08	6			11 15	6 09	0 20
30)	Seventh Sunday after Trinity.					Day's Length 14 hours 4 minutes.			
27	E	5 04	7 08	6	♑	Moon in Perigee	morn	7 06	1 18
28	Mon.	5 05	7 07	6		♀ stationary	0 02	8 07	2 23
29	Tues.	5 06	7 06	6	♒	Vega south 10,5 p m	0 52	9 09	3 35
30	Wed	5 07	7 05	6	♑	☿ in Aphelion	1 58	10 09	4 46
31	Thurs.	5 08	7 04	6		Alfred the great born 849 a d	3 03	11 07	5 49

Weather.—1, 2, 3, 4, 5, variable; 6, 7, 8, 9, 10, 11, 12, 13, showery; 14, 15, 16, 17, 18, 19, variable; 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, warm and dry.

Gardener's Work for July.—Sow cabbages, but protect from hot sun when young. Water at night Plant snap beans and a few Irish potatoes. Continue to sow radishes, lettuce, endive, cress, mustard and small salading. The early Dutch turnip is the best to sow for the first crop; follow with the yellow Sweedish or Ruta baga.

A farmer who lives in "Hardscrabble" says, that owing to the drought and poor land together, his grass was so short he had to lather it before he could mow it, and when it was dry, to rake it with a fine-tooth comb.

Depth of Planting Seed-Wheat.

Experiments made by M. Moreau, of Paris, who formed 13 beds, in each of which he planted 150 kernels of wheat at various depths, viz :

At depths of	Came up.	No. of Heads.	No. of Grains.
7 inches,	5	53	682
6½ "	14	140	3,520
5¾ "	20	174	3,818
4½ "	40	400	8,000
4¼ "	73	700	16.500
3¾ "	93	992	18,534
2 3-5 "	123	1.417	35,434
2⅛ "	130	1,560	34.349
2 "	140	1,590	36,480
1¾ "	142	1,660	35,826
1 "	137	1.561	35,072
½ "	64	529	15 587
On the surface	20	107	1,600

By this experiment the maximum as the number that came up was 1¾ deep the *minimum* at 7 inches ; the *maximum* of the number of heads was also 1¼ deep, the *minimum* 7 inches ; but the *maximum* of the number of grains was 2 inches, deep, and the minimum 7 inches deep.

Carrots for Horses.

At Cornell University they have been feeding their work teams liberally with carrots the present winter, and the experiment has proved this crop to be one of essential value for feeding to horses. One bushel of carrots and one bushel of oats fed in alternate meals are of equal value with two bushels of oats alone, while they can be grown at a much less expense. Henceforth carrots will profitably replace one half the oats that we have fed Horses, like human beings, require a variety of food, and thrive best upon a ration that involves a change of diet. Succulent food, in part will always prove beneficial, and this is best afforded by carrots.

Fattening Turkies.

The best way to fatten turkies is to keep them growing rapidly from the start by feeding liberally, often and at regular intervals Let them have their liberty, so they can get their accustomed feed of bugs, worms and grass, and give them, morning and night, liberal feeds of mush, made by boiling or scalding coarse corn-meal. Keep, also, a trough in some convenient place, in the shade, in which put daily supplies of thick (clabbered) milk.—*Poultry World.*

The Electric Light.

The fact that an intensely brilliant light may be produced by means of a current of electricity has long been known ; and the light has been utilized to some extent for scientific purposes, for light-houses and occasionally for other uses. It is only within a short time, however, that certain difficulties in the management of this kind of light have been sufficiently overcome to encourage the hope that it may soon be conveniently and economically employed as a substitute for gas and other illuminating agents in ordinary use.

A Milwaukee young lady had her cap set for a rather large feller but failed to win him, when a confident tried to comfort her with the word, "Never mind, Mollie, there is as good fish in the sea as ever was caught." "Mollie knows that," replied her little brother "but she wants a whale."

A correspondent writes to know who is the author of the expression, "Now is the winter of our circustent." We are not sure, but it was either Shakespeare or Partington.

A Wisconsin lady opened a matrimonial intelligence office recently, but she married the first man who applied, and the concern came to a speedy end.

8th Month. AUGUST, 1879. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon,	2	1	58 a m	New Moon,	17	2	56 p m
Last Quarter,	9	8	54 p m	First Quarter,	24	9	57 a m
				Full Moon,	31	1	43 p m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun slow.	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Frid.	5 08	7 04	6	♋	Silk manufactory in Lucca 1251	4 01	morn	6 43
2	Sat.	5 09	7 03	6		☉ Jupiter rises 8 37 p m	rises	0 00	7 26
31)	Eighth Sunday after Trinity.					Day's Length 13 hours 52 minutes.			
3	E	5 10	7 02	6	♌	University of Lisbon founded	7 48	0 50	8 06
4	Mon.	5 11	7 01	6	♌	☌ ☿ ☾ [1279 a d	8 16	1 35	8 48
5	Tues.	5 12	7 00	6		Antares south 7,26 p m	8 44	2 19	9 25
6	Wed.	5 12	6 59	6	♍	Mars rises 10,55 p m	9 10	3 01	10 05
7	Thurs.	5 13	6 58	6		☌ ♀ ☾	9 35	3 43	10 46
8	Frid.	5 14	6 57	5		Venus sets 8,38 p m	10 05	4 26	11 29
9	Sat.	5 15	6 56	5	♍	☾ Moon in apogee *rainy*	10 38	5 10	0 14
32)	Ninth Sunday after Trinity.					Day's Length 13 hours 39 minutes.			
10	E	5 16	6 55	5	♎	☿ stationary	11 16	5 57	1 06
11	Mon.	5 16	6 53	5	♎	Altair south 10.25 p m	11 58	6 45	1 58
12	Tues.	5 17	6 52	5		Institution of the three great	morn	7 36	2 59
13	Wed.	5 18	6 51	5		courts of law in England 285 a d	0 51	8 29	4 02
14	Thurs.	5 19	6 50	5	♏	Chaucer died 1400 a d	1 49	9 21	5 00
15	Frid.	5 20	6 49	4		Wood engraving invented 1460	2 53	10 14	5 54
16	Sat.	5 20	6 47	4	♏	Jupiter rises 7 31 p m	3 56	11 05	6 41
33)	Tenth Sunday after Trinity.					Day's Length 13 hours 25 minutes.			
17	E	5 21	6 46	4	♐	☉ Diet of Worms 154t *change-*	sets	11 54	7 20
18	Mon.	5 22	6 45	4	♐	*able* ☌ ☿ ☾	7 07	0 43	8 04
19	Tues.	5 23	6 44	4		Venus at greatest brilliancy	7 39	1 31	8 44
20	Wed.	5 23	6 43	3	♑	☌ ♀ ☾	8 07	2 20	9 26
21	Thurs.	5 24	6 41	3	♑	Venus sets 7.56 p m	8 38	3 11	10 15
22	Friday	5 24	6 40	3		Moon in perigee	9 14	4 05	11 07
23	Sat.	5 25	6 39	3	♒	☌ ☿ ✳ Inf	9 57	5 02	morn
34)	Eleventh Sunday after Trinity.					Day's Length 13 hours 12 minutes.			
24	E	5 26	6 38	2	♒	Average life 33 years	10 49	6 01	0 06
25	Mon.	5 27	6 36	2	♓	♂ Mars rises 10.18 p m	11 48	7 02	1 10
26	Tues.	5 27	6 35	2		Arietis south 3,45 a m *changeable*	morn	8 01	2 19
27	Wed.	5 28	6 33	1	♈	Hudson's Bay discovered 1606	0 52	8 59	3 29
28	Thurs.	5 29	6 32	1		Quebec founded 1608	1 59	9 53	4 36
29	Friday	5 30	6 31	1	♉	Boston founded 1627.	3 10	10 42	5 33
30	Sat.	5 30	6 30	1		Maryland settled 1632.	4 11	11 29	6 22
35)	Twelfth Sunday after Trinity.					Day's Length 12 hours 57 minutes.			
31	E	5 31	6 28	0	♊	☉ ☌ ☿ ☾ *very rainy*	rises	morn	6 59

Weather.—1, 2, 3, 4, warm and dry; 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14. 15, 16, 17, 18, generally fair; 19, 20, 21, 22, 23, 24, 25, wind with rain; 26, 27, 28, 29, 30, 31, rainy.

Gardener's Work for August.—Transplant all kinds of cabbage, cauliflower and celery. Sow carrots and beets, turnips of all kinds, spinach, lettuce, radishes, onions.

Golden Words.

Ingratitude is treason to mankind.

How ill white hairs become a fool and jester.

Sow good thoughts and you will reap good actions.

Be calm in arguing, for fierceness makes error a guilt and truth discourteous.

All that is wise has been thought already; we must try, however, to think it again.

Every good deed that we do is not only a present pleasure, but a prop for the future.

Man believes himself always greater than he is, but is esteemed less than he is sometimes worth.

I am convinced that men do more harm to themselves, than ever the devil could do to them.

The virtue of a man ought to be measured, not by his extraordinary exertions but by his every day conduct.

It is difficult to say who do you the most mischief—enemies with the worst intentions or friends with the best.

If we would begin by thanking God for all the joys we owe Him, we should have little time left to complain of our vexations.

The mouth of a wise man is in his heart. The heart of a fool is in his mouth because what he knoweth or thinketh he uttereth.

'What is wisdom?' asked a teacher of a small class of girls. A bright-eyed little creature arose and answered: 'Information of the brain.'

Alas! if the principles are not in us, the height of station and worldly grandeur will as soon add a cubit to a man's stature as to his happiness.

It is with nations as with individuals; those who know the least of others, think the highest of themselves; for the whole family of pride and ignorance are incestuous and really boast each other.

She certainly is not a true woman for whom every man may not find it in his heart to have a certain spacious and holy and honorable love; she is not a woman who returns no love and asks no protection.

Cotton Seed.

If the COTTON SEED raised in the South were utilized, they would produce annually 51.200 000 Gallons of OIL, worth..... $20 480.000
560 000 Tons of OIL CAKE, worth..... 14.000.000
Total,..... $34 480.000

From the residuum, SOAP sufficient for the entire United States could be made. The nutriment contained in the oil cake is equal to 25.000.000 bushels of corn.

Household Hints.

Apples are strongly recommended in place of pills and bitters, and one enthusiastic family man says he saves by their use nearly all his doctor's bill. He keeps a barrel of good apples in reach of all.

To make Cologne, use oil of lavender, three drams; oil of lemon, three drams; oil of rosemary, three drams; oil of cinnamon, twenty drops; cologne spirit, six pints. Filter through a paper.

Half a dozen onions planted in the cellar where they can get a little light, will do much toward absorbing and correcting the atmospheric impurities that are so apt to lurk in such places.

Spots on leather bindings or on the covers of leather portfolios may be removed by applying white of egg and letting it dry in the sun.

Plantation Work for August.—Now sow full crops of field turnips, carrots and beets and such other crops as were omitted last month; strip fodder. Early rice will be fit to cut the last of this month. Look to it. This is a good time to plant vines of the first slips, in order to procure seed potatoes for the next year's crops.

9th Month. SEPTEMBER, 1879. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾Last Quarter,	8	2	50 p m	☽First Quarter,	22	4	5 p m
☿New Moon,	16	0	42 a m	☉Full Moon,	30	4	2 a m

Day of M'th	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Moon's signs	ASPECT OF PLANETS.	Moon rises or set's.	Moon South.	High Tides
1	Mon.	5 32	6 27	0	♍	Elliott's Indian Bible printed	6 44	0 13	7 39
2	Tues.	5 33	6 26	1		☿ stationary [1663	7 10	0 56	8 12
3	Wed.	5 34	6 25	1	♎	☌ ☽ ☾	7 36	1 38	8 51
4	Thurs.	5 35	6 23	1		Maine purchased by Massachu-	8 05	2 21	9 27
5	Frid.	5 35	6 22	1	♐	Mars rises 9 40 p m [setts 1677	8 37	3 05	10 09
6	Sat.	5 36	6 20	2		Moon in Apogee	9 13	3 51	10 53
35)	Thirteenth Sunday after Trinity					Day's Length 12 hours 42 minutes.			
7	E	5 37	6 19	2	♐	White paper first made in Eng-	9 54	4 38	11 41
8	Mon.	5 38	6 17	2	♐	[land 1690 *changeable*	10 42	5 27	0 33
9	Tues.	5 39	6 16	3	☾	☿ greatest Elong W	11 36	6 18	1 31
10	Wed.	5 39	6 14	3	♑	Telegraph invented 1687	morn	7 10	2 27
11	Thurs.	5 40	6 13	3		First paper money in New Jer-	0 37	8 02	3 25
12	Frid.	5 41	6 11	4	♒	☿ in Perihelion [sey 1709	1 40	8 53	4 30
13	Sat.	5 42	6 10	4		Carolina invaded by French and	2 44	9 43	5 22
36)	Fourteenth Sunday after Trinity.					Day's Length 12 hours 26 minutes.			
14	E	5 42	6 08	4	♒	☿ greatest Hel Lat S [Spanish	3 53	10 32	6 12
15	Mon.	5 43	6 07	4	♓	First P O at N Y 1710 [1776 a d	4 59	11 21	6 51
16	Tues.	5 43	6 05	5	☾	☌ ☿ ☾ *very rainy*	s ts	0 12	7 38
17	Wed.	5 44	6 04	5	♈	Indian war in S Carolina	6 36	1 03	8 19
18	Thurs.	5 45	6 03	6		Moon in Perigee [1715	7 16	1 57	9 06
19	Frid.	5 46	6 01	6	♉	William and Mary's College	7 57	2 54	9 58
20	Sat.	5 46	6 00	7		[founded 1693	8 47	3 54	10 56
37)	Fifteenth Sunday after Trinity.					Day's Length 12 hours 11 minutes.			
21	E	5 47	5 58	7	♊	War of the Polish succession 733	9 46	4 56	morn
22	Mon.	5 48	5 57	7	♊	Mars rises 8,47 p m *fair*	10 47	5 56	0 00
23	Tues.	5 49	5 55	8	♋	Autumn commences 5h 3m	11 53	6 54	1 05
24	Wed.	5 50	5 54	8		New Orleans settled by the (a m	morn	7 49	2 11
25	Thurs.	5 50	5 50	8	♋	French 1717	1 00	8 39	3 17
26	Frid.	5 51	5 51	9		☌ ☿ ☉	2 05	9 26	4 12
27	Sat.	5 52	5 49	9	♌	☌ ♃ ☾	3 08	10 10	5 05
3)	Sixteenth Sunday after Trinity.					Day's Length 11 hours 55 minutes.			
28	E	5 53	5 48	9	♌	Rice introduced into Carolina	4 07	10 53	5 50
29	Mon.	5 54	5 46	10		1702	5 07	11 35	6 29
30	Tues	5 54	5 45	10	♎	☌ ♀ ☾ *rain*	rises	morn	7 05

Weather.—1, 2, rains; 3, 4, 5, 6, 7, 8, 9, variable; 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, 24 fair; 25, 26, 27, 28, 29, 30, wind and rain.

Gardener's Work for September.—Now sow full crops of all kinds—turnips, onions, carrots, beets, cabbages, lettuce, cresses. Look after your mushroom beds. Hoe and thin your turnips.

Plantation Work for September.—Continue to sow field turnips, carrots and beets. Northern seed for this sowing is always better than the imported; those from the latter are apt to run to seed early in the spring, unless it be English seed. Prepare lands for sowing rye in October. Pick cotton; harvest corn.

Valuable Recipes.

—o—

A cheese weighing 7000 pounds has been made at the Ingersoll Factory in Canada. It required 35 tons of milk for its composition.

Corn Pudding.—One pint of scraped corn, four eggs well beaten, two cups of cream, a tablespoonful of butter; pepper and salt to the taste. Bake in a dish.

How to Boil Green Corn.—Let the water be boiling; add a little salt; drop in the corn, and boil ten or fifteen minutes; then take out and cover with a clean towel for a few minutes before serving.

To Purify Cess Pools and Sinks.—Dissolve a few pounds of copperas in a bucket of water, and pour into sinks or vaults of water closets and it will neutralize unpleasant odors and destroy deleterious exhalations.

To Wash Red Table Linen.—Use tepid water, with a little powdered borax, which serves to set the color wash the linen separately and quickly, using very little soap, rinse in tepid water, containing a little boiled starch; hang to dry in the shade, and iron when almost dry.

To Clarify Syrup For Preserves.—Put one pint of cold water in a kettle; beat the white of an egg and stir it into the water until it thickens; then add the syrup nearly cold. Fruit should never be put into the syrup while it is hot. Allow it to cool. It makes the fruit hard and shrinks it.

Lemon Ice Cream.—One quart of rich cream, half a pound of loaf sugar and one large or two small lemons; rasp the rind off the lemons with the sugar instead of a grater, but be particular in not getting to the white, which will make the cream bitter. Dissolve the sugar in the cream and add the juice of the lemons, stirring it all the time to keep it from curdling. Freeze it without boiling the materials.

Peach Marmalade.—One pound of peaches to half pound of sugar; put a layer of peaches cut thin, and a layer of sugar; boil until they look clear. Boil very slowly at first, and stir constantly to keep it from burning. Each piece should look perfectly clear. To preserve peaches in large slices, put three-quarters of a pound of sugar to a pound of fruit For this, the Heath peach is best.

French Loaf.—Put a dozen of tomatoes in the bottom of your pudding-dish; then a layer of onions sliced very thin, and a little pepper and salt; then spread two slices of bread very thick with butter; lay these on, then another layer of onions, and lastly a layer of tomatoes; bake from one to two hours, according to the size of loaf. It makes no difference which are used—canned or fresh tomatoes.

Squash Fritters.—Take three medium-sized squashes, pare, cut up and boil tender; mash and drain, season with pepper and salt; add one cup of milk, (cream is better) the yolks of two eggs and sufficient sifted flour to make a very stiff batter, or they will be hard to turn; lastly, stir in the beaten whites of the eggs. Have the lard boiling hot, and fry brown.

Succotash.—Take two quarts of shelled beans and put into four quarts of cold water in a covered iron kettle, with a half pound of salt pork; let them boil half an hour; take thirty ears of green corn, cut the corn off the cob, scrape the cobs lightly to get all the juice and pulp. Turn the corn into the kettle with the boiling beans and pork, and let them boil together for half hour, then add a quarter of a pound of butter, stir well, and send hot to table.

Dissolve common salt in water, sprinkle the same over your manure-heap, and the volatile parts of the ammonia will become fixed salts, from their having united with the muriatic acid of the common salt, and the soda thus liberated from the salt will quickly absorb carbonic acid, forming carbonate of soda; thus you will retain with your manure the ammonia that would otherwise fly away, and you have a new and important agent introduced, viz: the carbonate of soda, which is a powerful solvent of all vegetable fibre.—*Chautauqua Farmer.*

Melted snow produces about one-eighth of its bulk of water.

The hind legs of frogs make very good spring food.

10th Month. **OCTOBER, 1879.** **31 Days.**

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	8	8	29 a m	☽ First Quarter,	22	1	4 a m
● New Moon,	15	9	55 a m	○ Full Moon,	29	8	55 p m

Day of Mth.	Day of Week.	Sun rises.	Sun sets.	Sun Fast.	Moon's signs	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Wed	5 55	5 43	10	♒	First Dictionary 1100 b c	6 07	0 17	7 38
2	Thurs	5 56	5 42	11		David born 1085 b c	6 34	1 00	8 16
3	Friday	5 57	5 41	11	♓	Carpets invented 800 b c	7 14	1 45	8 54
4	at.	5 58	5 39	11		Moon in apogee	7 50	2 32	9 38
40)		Seventeenth Sunday after Trinity.				Day's Length 11 hours 39 minutes.			
5	E	5 59	5 38	12	♈	☌ ☿ ✳ sup	8 35	3 21	10 24
6	Mon.	6 00	5 36	12		♁ stationary	9 26	4 11	11 13
7	Tues.	6 01	5 35	12	♈	Mars rises 7,51 p m	10 25	5 02	0 06
8	Wed.	6 02	5 34	12		☾ End of the old French war	11 24	5 52	1 01
9	Thurs.	6 03	5 32	13		[1763 *changeable*	morn	6 42	1 55
10	Friday	6 03	5 31	13	♉	Stamp act re-isted 1765	0 27	7 31	2 54
11	Sat.	6 04	5 29	13		First Colonial Congress 1765	1 32	8 20	3 53
41)		Eighteenth Sunday after Trinity.				Day's Length 11 hours 23 minutes.			
12	E	6 05	5 28	13	♊	Whitfield died 1770	2 38	9 08	4 45
13	Mon.	6 06	5 27	14		☌ ☿ ☾	3 46	9 57	5 37
14	Tues.	6 07	5 25	14	♋	New California discovered 1774	4 56	10 48	6 24
15	Wed.	6 08	5 24	14		☿ stationary *fair*	sets	11 42	7 12
16	Thurs.	6 09	5 22	14	♌	Moon in perigee	5 52	0 39	8 05
17	Friday	6 10	5 21	15		Spinning Jenny invented 1774	6 37	1 41	8 54
18	Sat.	6 11	5 20	15	♍	David Boone explored Kentucky	7 33	2 44	9 50
42)		Nineteenth Sunday after Trinity.				Day's Length 11 hours 7 minutes.			
19	E	6 12	5 19	15	♎	Shay's insurrection in Mass 1786	8 36	3 47	10 49
20	Mon.	6 13	5 17	15	♎	Cotton planted in Geo 1788 [1769	9 46	4 48	11 52
21	Tues.	6 14	5 16	15		Seat of Goverument transferred	10 53	5 45	morn
22	Wed.	6 15	5 15	15	♏	☾ to Washington, D C 1800	11 58	6 36	0 54
23	Thurs.	6 16	5 14	16		Mars rises 6,37 p m *fair*	morn	7 24	1 49
24	Friday	6 16	5 13	16		☌ ♃ ☾	1 00	8 09	2 47
25	Sat.	6 17	5 11	16	♐	Jefferson re-elected Pres't 1805	2 02	8 52	3 37
43)		Twentieth Sunday after Trinity.				Day's Length 10 hours 52 minutes.			
26	E	6 18	5 10	16	♐	☿ in aphelion	3 01	9 33	4 29
27	Mon.	6 19	5 09	16	♑	Trial of Aaron Burr 1807	3 59	10 15	5 12
28	Tues.	6 20	5 08	16		☌ ♀ ☾	4 57	10 58	5 55
29	Wed.	6 21	5 07	16		☾ ♃ stationary *rain*	rises	11 42	6 34
30	Thurs.	6 21	5 06	16	♒	☾ Venus at greatest brilliancy	5 12	morn	7 12
31	Frid.	6 22	5 05	16		Moon in apogee	5 50	0 28	7 49

Weather.—1, 2, fair; 3 4, 5, 6, 7 8, 9, rain; 10, 11, 12. 13, 14, 15, 16, rain; 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, fair; 27, 28, 29, 30, 31, cold and showery.

Gardener's Work for October.—You may make two sowings of cabbage this month, and, if of English seed, they will not "run" in the spring. Sow lettuce; hoe turnips and thin; put out leeks and onions; sow principal crop of spinach; earth up celery.

Plantation Work for October.—Continue picking your cotton as it blows. Sow early rye, wheat, barley. Dig your sweet potatoes when the weather becomes cool and you expect frost.

GOVERNMENT OF NORTH CAROLINA.

EXECUTIVE DEPARTMENT.

Zebulon B. Vance, of Mecklenburg, Governor,	salary,	$4,000
Lee S. Overman, of Rowan Private Secretary,	salary	$750 and fees.
Charles N. Vance, of Mecklenburg, Executive Clerk,	salary,	$600
Thomas J. Jarvis of Pitt, Lieutenant-Governor and President of the Senate.		
Joseph A. Engelhard, of New Hanover, Secretary State,	salary	$1.000 and fees
G. L. Dudley, of New Hanover, Clerk,	salary,	$1.000
John M. Worth, of Randolph. Treasurer,	salary,	$3.000
Donald W Bain, of Wake, Chief Clerk,	'	1 500
T. C Worth of Randolph, Teller	'	750
Dr. Samuel L Love, of Haywood, Auditor	'	1.250
Andrew J. Partin, of Wake, Chief Clerk,	'	1 000
John C. Scarborough, of Johnston, Sup't of Public Instruction,	'	1.500
Johnston Jones, of Burke, Adjutant General,	'	300
Thomas S Kenan, of Wilson Attorney General	'	1.500
W. C. Kerr, of Wake, State Geologist,	'	2 500
Sherwood Haywood, of Wake, Librarian,	'	600
J. McL. Turner, of Rowan, Keeper of Capitol,	'	750
L. L. Polk of Anson, Commissioner of Agriculture,	'	2.500
T. J. Robinson, of Cumberland,	'	1.200

GOVERNOR'S COUNCIL.

J. A. Engelhard, Secretary of State; Dr. S. L Love, Auditor; J. M. Worth, Treasurer; J. C. Scarborough, Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant-Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction, and Attorney General constitute the State Board of Education. The Governor is President, and the Superintendent of Public Instruction, Secretary of the Board. The Legislature elects the Trustees of the University.

THE SUPREME COURT.

W. N. H. Smith, of Wake, Chief Justice,	salary	$2,500
Jno H. Dillard, of Guilford Associate Justice,	'	2.500
Thomas S. Ashe of Anson, Associate Justice,	'	2,500
Thomas S. Kenan, of Wilson, Attorney General,	'	1.500
Thomas S Kenan, of Wilson, Reporter,	'	600
William H. Bagley, of Wake, Clerk,	'	1.000
LeRoy G. Bagley of Wake, Deputy Clerk,	'	

The Supreme Court meets in Raleigh on the first Monday in January and June, and remains in session until the business is disposed of.

Newly made bread is less easily digested than that twenty-four hours old.

Of tea plants there are nearly 500,000 acres under cultivation in India.

About the cheapest thing of the day is sheet music. It can be had for a song.

The blackbird is called a thief, but as for the redbreast, he is always a robin.

We are the most pardoxical creatures. We use blotting paper to keep from blotting paper.

Seventy million bushels of grain is annually converted into spirituous liquors in the United States.

Frederick the Great always carried poison about with him, intending to commit suicide if unfortunate.

Two Japanese babies are hitched together at the shoulders. The mother rejoices to see them so highly connected.

11th Month. NOVEMBER, 1879. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	7	0	41 a m	☽ First Quarter,	20	1	40 p m
● New Moon,	13	7	24 p m	○ Full Moon,	28	3	43 p m

Day of Mth.	Day of Week.	Sun rises.	Sun sets.	Sun fast.	Moon's signs.	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Sat.	6 23	5 04	16	♈	Total eclipse of the sun at Rome	6 34	1 16	8 29
44)	Twenty-first Sunday after Trinity Day's Length 10 hours 39 minutes.								
2	E	6 24	5 03	16	♈	A Comet v sible 80 days 183 b c	7 22	2 06	9 15
3	Mon.	6 25	5 02	16		First society of critics formed	8 17	2 56	10 00
4	Tues	6 26	5 01	16	♉	Books first made 198 b c (276 b c	9 17	3 46	10 48
5	Wed.	6 27	5 00	16		First Library 167 b c (188 b c)	10 17	4 36	11 39
6	Thurs.	6 28	4 59	16	♊	Water clocks invented 159 b c	11 19	5 24	0 30
7	Friday	6 29	4 58	16		☾ *Hard frost*	morn	6 11	1 20
8	Sat	6 30	4 57	16	♋	♀ Venus rises 3,6 a m	0 21	6 58	2 15
45)	Twenty-second Sunday after Trinity. Day's Length 10 hours 26 minutes.								
9	E	6 31	4 57	16	♋	Carthage taken 146 b c	1 26	7 45	3 10
10	Mon	6 32	4 56	16		☌ ☿ ☾	2 32	8 33	4 06
11	Tues.	6 33	4 55	16	♌	Cherry tree brought to Europe	3 41	9 24	5 03
12	Wed.	6 34	4 54	16		♂ ♁ ✳ (74 b c	4 55	10 20	6 00
13	Thurs	6 35	4 54	16	♌	Moon in Perigee *stormy*	sets	11 19	6 49
14	Frid	6 36	4 53	15		First Water Mill 70 b c	5 18	0 23	7 44
15	Sat	6 37	4 53	15	♍	☌ ☿ ☾	6 20	1 29	8 42
46)	Twenty-third Sunday after Trinity. Day's Length 10 hours 14 minutes.								
16	E	6 38	4 52	15	♍	☿ greatest Hel Lat S	7 28	2 33	9 39
17	Mon.	6 39	4 51	15		Palmyra built 120 a d	8 38	3 34	10 37
18	Tues.	6 40	4 51	15	♎	Ossian flourished 340 a d	9 48	4 30	11 33
19	Wed.	6 41	4 50	14		Salic law established 511 a d	10 53	5 20	morn
20	Thurs	6 42	4 50	14	♏	☿ greatest elong E *cold*	11 56	6 07	0 24
21	Frid.	6 43	4 49	14		☌ ♃ ☾ *rains*	morn	6 50	1 16
22	Sat.	6 44	4 49	14	♐	Venus rises 3.4 a m	0 56	7 32	2 07
47)	Twenty-fourth Sunday after Trinity. Day's Length 10 hours 3 minutes.								
23	E	6 45	4 48	13	♐	Temple of Apollo built 549 b c	1 54	8 14	2 55
24	Mon.	6 46	4 48	13		☌ ♀ ☾	2 52	8 56	3 42
25	Tues.	6 47	4 47	13	♑	Hipparchus killed 514 b c	3 50	9 40	4 33
26	Wed.	6 48	4 47	13		□ ♃ ✳	4 48	10 25	5 19
27	Thurs.	6 49	4 47	12	♑	Moon in apogee	5 44	11 13	6 05
28	Frid.	6 50	4 47	12		☽ *fair and mild*	rises	morn	6 49
29	Sat.	6 51	4 46	12	♒	Egypt invaded by Nebu-	5 20	0 02	7 28
48)	Advent Sunday. Day's Length 9 hours 54 minutes.								
30	E	6 52	4 46	11	♒	☿ stationary (chadnezzar 581 b c	6 11	0 53	8 09

Weather.—1, 2, 3, 4, 5, 6 7, fair and frosty; 8, 9, 10, 11, 12, 13, 14, rain or snow; 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, fair; 25, 26, 27, 28, 29, 30, fair and frosty.

Gardener's Work for November.—Sow your first crop of peas and a few turnips. Plant out onions raised from seed in August and September. Plant Windsor and long-pod beans. Dress asparagus and artichokes.

Plantation Work for November.—Sow full crops of rye, barley, wheat, and other small grain. Harvest your sweet potatoes.

"I've just dropped in," as the fly said to the coffee.

Rates of Postage.

Postal Cards---Written or printed, one cent each.

Drop Letters---Without local delivery, one cent for each half ounce, or fraction thereof. Drop letters with local delivery, 2 cents.

Post Letters---Newspaper manuscript or other written matter, to any point within the United States, three cents for each half ounce, or fraction thereof.

Periodical Publications---Issued weekly or oftener, and from a known office or publication or news agency, and addressed to regular subscribers or news agents, must be prepaid at the rate of two cents a pound and fraction thereof less frequently three cents a pound or fraction thereof. One copy free to subscribers residing in the county where the same are published.

Third Class Matter---Transient newspapers and magazines regular publications designed primarily for advertising purposes, or for free circulation at nominal rates, and all printed matter of the third class, except unsealed circulars, shall be admitted to, and transmitted in, the mails at the rate of one cent for every two ounces or fractional part thereof; and one cent for each additional two ounces or fractional part thereof; and the sender of any article of the third class of mail matter may write his or her name or address therein, or on the outside thereof, with the word "from," above or preceding the same, or may briefly print or write on any package the number and names of the articles enclosed.

Publishers of newspapers and periodicals may print on the wrappers of newspapers or magazines sent from the office of publication to regular subscribers the time to which subscription therefor has been paid, and addresses upon postal cards and unsealed circulars may be either written, printed or affixed thereto at the option of the sender.

On unsealed circulars and all mailable matter of the third class other than designated in the foregoing section postage will be charged as heretofore, one cent for each ounce or fraction thereof.

Rates of Postal Money Orders---On orders not exceeding $15, 10 cents; over $15 and not exceeding $30 15 cents; over $30 and not exceeding $40, 20 cents; over $40 and not exceeding $50 25 cents.

Registered Letters---The order is only payable at the office on which it is drawn. The order should be collected within one year from its date. After once paying an order, by whomsoever presented, the department will be liable to no further claim. Fee for registered letter is 10 cents. This is in addition to regular postage.

The Following Articles Are Unmailable:

Packages containing liquids, poisons, glass, explosive chemicals, live animals, sharp-pointed instruments, sugar, or any other matter liable to deface or destroy the contents of the mail, or injure the person of any one connected with the service. All letters upon the envelope of which, or postal card upon which obscene, scurrilous or abusive epithets have been written or printed.

Foreign Postage.

To England and Ireland—Letters, if prepaid, five cents per half ounce; newspapers, if prepaid, 2 cents each; other printed matter, 2 cents for 2 ounces.

To France—Letters, nine cents per half ounce; newspapers 3 cents each.

To Germany—Letters, five cents per half ounce; newspapers 2 cents each.

To Italy—Letters, five cents per half ounce; newspapers 2 cents each.

To Russia—Letters, five cents per half ounce; newspapers 2 cents each.

To Canada—The postage on a single letter to or from Canada is three cents per half ounce, and must be prepaid.

"Don't worry about my going away, my darling. Absence, you know, makes the heart grow fonder." "Of somebody else," added the darling.

One of the easiest ways to get a "greenback" is to lean against a door that has just been painted that color.

12th Month. DECEMBER, 1879. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter,	6	2	29 p m	○ First Quarter,	20	6	1 a m
● New Moon,	13	5	50 a m	◑ Full Moon,	28	11	1 a m

Day of M'th.	Day of Week.	Sun rises.	Sun sets.	Sun last.	Moon's signs	ASPECT OF PLANETS.	Moon rises or sets.	Moon South.	High Tides.
1	Mon.	6 53	4 46	11	♑	Egyptian alphabet invnt'd 1822	7 07	1 43	8 56
2	Tues.	6 54	4 46	10		Ching Hong teaches the Chinese	8 09	2 33	9 39
3	Wed.	6 55	4 46	10	♒	the art of husbandry 1998 b c	9 0	3 21	10 24
4	Thurs.	6 55	4 46	10		☿ greatest elongation W	10 10	4 07	11 09
5	Frid.	6 56	4 46	9		Revolt in upper Egypt 82 b c	11 13	4 53	11 57
6	Sat.	6 57	4 46	9	♓	☾ *changeable*	morn	5 38	0 44

49) Second Sunday in Advent. Day's Length 9 hours 48 minutes.

7	E	6 58	4 46	8	♓	Third Mithridatic war 74 b c	0 18	6 24	1 37
8	Mon.	6 59	4 46	8	♈	Venus rises 3,14 a m	1 20	7 12	2 29
9	Tues.	6 59	4 47	8		☿ in Perihelion	2 31	8 03	3 31
10	Wed.	7 00	4 47	7	♉	☌ ☽ ☾	3 42	8 59	4 36
11	Thurs.	7 01	4 47	7		Crete subdued 66 b c	4 58	9 59	5 39
12	Frid.	7 02	4 47	6	♊	Moon in Perigee	6 10	11 01	6 40
13	Sat.	7 03	4 47	6		☽ ♀ in Perihelion *snow*	sets	0 10	7 36

50) Third Sunday in Advent. Day's Length 9 hours 44 minutes.

14	E	7 03	4 47	5	♋	Cataline's conspiracy detected 63	6 14	1 14	8 30
15	Mon.	7 04	4 48	5		French fleet sent to Algiers 1827	7 24	2 14	9 23
16	Tues.	7 05	4 48	4	♌	♂ stationary [b c]	8 35	3 09	10 13
17	Wed.	7 05	4 48	4		Algiers taken 1829	9 45	3 59	11 01
18	Thurs.	7 06	4 49	3	♍	☌ ☽ ☾	10 46	4 45	11 49
19	Frid.	7 06	4 49	3		Antiochus II poisoned 246 b c	11 49	5 29	morn
20	Sat.	7 07	4 50	2		☿ stationary *stormy*	morn	6 12	0 35

51) Fourth Sunday in Advent. Day's Length 9 hours 44 minutes.

21	E	7 07	4 51	2	♎	Winter begins 11h. 12m p m	0 44	6 54	1 21
22	Mon.	7 07	4 51	1		Venus rises 3,30 a m	1 43	7 37	2 11
23	Tues.	7 08	4 52	1	♏	Onias III High Priest 201 b c	2 41	8 21	3 00
24	Wed.	7 08	4 52	slow		Moon in apogee	3 38	9 09	3 54
25	Thurs.	7 09	4 53			CHRISTMAS	4 37	9 57	4 46
26	Frid.	7 09	4 54	1	♐	First Macedonian war 214 b c	5 32	10 48	5 37
27	Sat.	7 10	4 54	1		End of first Punic war 241 b c	6 25	11 39	6 24

52) First Sunday after Christmas. Day's Length 9 hours 45 minutes.

28	E	7 10	4 55	2	♑	◑ Moon eclipsed invis at W	rises	morn	7 09
29	Mon.	7 10	4 55	2		Heliodorus in Jerusalem	6 01	0 29	7 50
30	Tues.	7 11	4 55	3	♒	Thebes founded 2111 b c [176 b c	7 02	1 18	8 31
31	Wed.	7 11	4 56	3		✳ in perigee	8 13	2 06	9 15

Weather.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, rain or snow, 15, 16, 17, 18, 19, 20, 21, 22, fair and frosty; 23, 24, 25, 26, 27, 28, 29, fair and frosty; 30, 31, fair.

Gardener's Work for December.—Set out onions, garlic and eschalots and cabbages. Sow a few lettuce, spinach, carrots and radishes. You may try a few Irish potatoes.

Song of the cheese: "Will you love me when I mould?"

Public Works and Institutions in North Carolina.

BRANCH MINT OF THE UNITED STATES.

Located at Charlotte. This establishment was authorized by act of Congress, passed the 3rd of March, 1835. Calvin J. Cowles, of Wilkes county, Assayer and Superintendent. Salary, $1,500.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, twenty-eight miles, W. N. W. from Raleigh. Re-opened September 6th, 1875.

OFFICERS OF UNIVERSITY:—Kemp P. Battle, President; Rev. Charles Phillips, D. D., Prof. of Mathematics; J. DeBerniere Hooper, Prof of French and Greek; Rev. A. W. Mangum, Prof of Moral Philosophy, History and English Literature; Rev. A. F Redd, Prof of Physics and Chemistry; George T. Winston, Prof. of Latin and German; Ralph H. Graves, Jr., Prof. of Engineering and the Mechanic Arts; F. W. Simonds, Prof. of Geology, Botany and Zoology; C. D. Grandy, Assistant Prof. of Mathematics and Chemistry; Hon Wm. H. Battle, Prof of Law; W. C. Kerr, Prof. of Geology; Albert R. Ledoux, Chemist to the State Board of Agriculture and Director of Agricultural Experiment and Fertilizer Control Station; Prof. Grandy, Secretary; Prof. Simonds, Librarian, and A. Mickle, Bursar.

His Excellency, Z. B. Vance, LL D., President Ex-Officio Board of Trustees, W. L Saunders, Secretary. The President of the University acts as Treasurer.

N. C. INSTITUTION FOR THE DEAF AND DUMB AND THE BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

The officers of the Institution are: Hezekiah A. Gudger, Principal; Everard Hall, Steward; L. E. Heartt, Treasurer.

BOARD OF DIRECTORS,—R. S. Tucker, President, Dr. Thomas D. Hogg, C. D. Heartt, John R. Williams, J. J Litchford, J. M. Betts, L. D. Stephenson.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate 275 pupils. All applications for the admittance of pupils should be made to the Principal.

INSANE ASYLUM OF NORTH CAROLINA.

Situated near Raleigh; will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Dr. J. L Craven, 2nd Assistant Physician J. H. Moore, Steward; Mrs Mary A. Lawrence, Matron; E. Burke Haywood, Jr, Secretary and Treasurer.

BOARD OF DIRECTORS, Dr. E. Burke Haywood, President, Raleigh; J. M. Pool, A Betts, Julius Lewis A. M. McPheeters, Wake; Col. J. S. Amis, Granville; Col. J. G. Burr, New Hanover; Maj. C Dowd, Mecklenburg; Dr J. T. Leach, Johnson: Dr S. G Ward Warren; B. Craven, D. D., LL. D., Randolph; M L Nelson, Buncombe.

Board meets first Wednesday in November.

INSANE ASYLUM AT MORGANTON.

COMMISSIONERS, J G. Hall, of Catawba; Col J. C. Harper, of Caldwell: W. S. Pearson, of Burke: John A. Dickson of Hickory, Secretary and Treasurer.

STATE PENITENTIARY.

DIRECTORS,—David M Carter, Thos H Briggs, of Wake; Geo. W. Thompson, of Chatham: Geo. S. Cole, of Moore: C. G. Yates of Guilford.

OFFICERS,—W. J. Hicks, Architect: W. H. Humber, Deputy Warden: D. C. Murray Steward: Dr. Wm. Little, Physician: W A. Lodge, Dispensator: ——————, Superintendent of Shoe Department.

BOARD OF PUBLIC CHARITIES.

Dr C. T. Murphy, Sampson, President, term expires July 1, 1881.
Capt. C. B. Denson, Chatham, Secretary, term expired July 1, 1878.
Dr. G. W. Blacknall, Wake, term expires July 1, 1880.
Col. J. T. Morehead, Rockingham, term expires July 1, 1879.

Legislature of North Carolina.

Members elected to session beginning first Monday in January, 1879.

SENATE.

Pitt---E A Moye, democrat

Wilson, Nash and Franklin---W S Harris, Franklin, R W King, Wilson, ds

Jones Onslow and Cartaret---John W Shackelford, democrat.

Wayne and Duplin---W T Dortch Wayne, J A Bryan, Duplin, dem's

New Hanover and Pender---R K Bryan, democrat

Bladen and Brunswick---Asa Ross, r

Sampson---R binson Ward, rep

Columbus and Robeson---D P McEachern, democrat

Cumberland and Harnett---Neill S Stewart, democrat

Johnston---L R Waddell, democrat

Wake---George H Snow, democrat

Warren---Isaac Alston col, rep

Granville---E E Lyon, democrat

Chatham---A H Merritt, democrat.

Rockingham---J P Dillard, dem.

Alamance and Guilford J I Scales, D F Caldwell, both of Guilford, d's.

Rutherford and Polk---J B Eaves, r.

Richmond and Montgomery George A Graham, republican.

Anson and Union---Culpepper Austin, democrat.

Cabarrus and Stanly---J M Redwine, democrat.

Mecklenburg---S B Alexander, dem.

Rowan and Davie---John S Henderson, democrat.

Catawba and Lincoln---W A Graham, democrat.

Iredell, Wilkes and Alexander---T A Nicholson, of Iredell; J P Matheson, of Alexander, democrats.

Cleveland and Gaston---L J Hoyle, d.

Buncombe and Madison---T F Davidson, democrat.

Jackson, Swain, Macon, Cherokee, Clay and Graham---J L Robinson, dem.

Haywood, Henderson and Transylvania---T W Taylor, democrat

Orange, Person and Caswell---Geo Williamson and Giles Mebane, of Caswell, democrats.

Greene and Lenoir---W P Ormond, r.

Tyrrell, Washington, Martin, Beaufort and Hyde---J T Waldo, dem; B T Sykes, republican

Bertie and Northampton———— Holleman, republican.

Halifax---Henry Eppes, col, rep.

Craven---Edward Bull, republican.

Davidson---J M Leach, democrat.

Stokes and Forsyth---Geo B Everett, republican.

Surry and Yadkin---J M Brower, rep.

Alleghany, Ashe and Watauga---Jesse Bledsoe, democrat.

Caldwell, Burke, McDowell, Mitchell and Yancey---A M Erwin, J G Bynum, democrats.

Currituck Camden, Pasquotank, Hertford, Gates, Chowan and Perquimans---Rufus White, Geo H Mitchell, rs.

Edgecombe---Willis Bunn, col, rep

Moore and Randolph---W M Black, r.

Total---Democrats 34; Republicans 16. Democratic majority 18.

HOUSE OF REPRESENTATIVES.

Alamance---Dr B F Mebane, dem.

Alexander---Dr J M Carson, dem.

Alleghany---E L Vaughan democrat.

Anson---J A Lockhart, democrat

Ashe---Ed Foster, democrat.

Bertie---Wm C Etheridge, democrat.

Beaufort---J C Osborne, republican.

Bladen---Jno Newell, col, republican.

Brunswick---A C M ars, democrat.

Buncombe---Nat Atkinson, M E Carter, democrats.

Burke---B A Berry, democrat

Cabarrus---W H Orchard, democrat.

Caldwell---Edmund Jones, democrat.

Camden---S J Forbes, democrat

Carteret---A H Chadwick, democrat

Caswell---Wilson Cary, col, Thomas Harrison republicans.

Catawba---R B Davis, democrat.

Chatham---J M Moring J J Goldston, democrats.

Cherokee———— Bruce, republican.

Chowan---H H Hobbs, republican.

Clay---J S Anderson, democrat.

Cleveland---L E Powers, democrat.

Columbus---V V Richardson, dem.

Cumberland---Thos S Lutterloh, Jno C Blocker, republicans.

Currituck---J M Woodhouse, dem.

Craven---W E Clarke, W D Pettipher, republicans

Dare---J L Fulcher democrat.

Davie---F M Johnson, democrat.

Davidson---Julian Miller, r.p, G F Smith, democrat.

Duplin---G W Lamb, A S Colwell, democrats.

Edgecombe---Clinton Battle, col, Dred Wimberly, col republicans.

Forsyth---W A Lowrie, republican.

Franklin---C M Cooke, democrat.

Gaston---Harley Huffstetler democrat.

Gates---J J Gatling, democrat

Granville---J E Burroughs, Rufus Amis, democrats.

Greene -Joseph Dixon, republican.
Guilford---*C* J Wheeler, J A McLean democrats.
Halifax---J A White, Jno Reynolds, col, republicans.
Harnett---*C* H *C*ofield, democrat.
Haywood---F M Davis, democrat.
Henderson---A J Bird, republican.
Hertford-J J Horton, republican
Hyde—Thos P Bonner, democrat.
Iredell—J R McCorkle, J D Click, dems.
Jackson—Capt Leatherwood, democrat.
Johnston—E A Bizzell, E J Holt, dems.
Jones—C D Foy, republican.
Lenoir—W W Dunn, republican.
Lincoln—B C Cobb, democrat.
Macon—John Reid, democrat.
Madison—B F Davis, republican.
Martin—N B Fagan, democrat.
McDowell—J T Reid, democrat.
Mecklenburg—J L Brown, W E Ardrey, ds.
Mitchell—Samuel Blalock, democrat.
Montgomery—W T H Ewing, republican.
Moore—Neill Leach, democrat.
Nash—G N Lewis, democrat.
New Hanover—H E Scott, W H Waddell, col, republicans.
Northampton—J W Grant, democrat.
Orange—M A Angier, dem, Josiah Turner, republican.
Onslow—C S Hewitt, democrat.
Pasquotank—Hugh Cale, col, republican.
Pender—Thos J Armstrong, democrat.
Perquimans—J W Blaisdell, republican.
Person—Montford McGehee, democrat.
Pitt—D C Moore, Germain Bernard, dems.
Polk—Nesbit Dimsdale, republican.
Randolph—N C English, dem, G H Bingham, republican.
Richmond—D M Henderson, republican.
Robeson—A C Oliver, dem, R M Norment, republican.
Rockingham—T L Rawley, W R Lindsay, democrats.
Rowan—H C Bost, David Barringer, dems.
Rutherford—Nathan Young, democrat.
Sampson—L R Carroll, J C Hines, dems.
Stanly—Daniel Ritchey, democrat.
Stokes—Squire Venable, republican.
Surry—N P Foard, democrat.
Swain—T D Bryson, democrat.
Transylvania—J H Paxton, democrat.
Tyrrell—W G Melson, democrat.
Union—D A Covington, democrat.
Wake—W E Richardson, dem, R W Wynne, J J Ferrell, Stewart Ellison, col, republicans.
Washington ———, republican.
Watauga—W B Council, democrat.
Warren—L T Christmas, Hawkins Carter, col, republicans.
Wayne—G C Buchan, dem, W A Deans, rep.
Wilson—Dr J M Taylor, democrat.
Wilkes—Dr Tyre York, Dr L Harrill, dems
Yadkin— ——— Brown, republican.
Yancey—D G Carter, democrat.
Total—Democrats 79; Republicans 41; Democratic majority 38. On joint ballot 56.

North Carolina Representation in Congress.

SENATE—*A.* S. Merrimon of Wake, and M. W. Ransom, of Northampton.

HOUSE OF REPRESENTATIVES—1st District—Currituck, Camden Gates, Pasquotank Perquimans, Chowan, Hertford, Hyde Beaufort, Pitt, Pamlico, Bertie, Martin Washington Tyrrell and Dare—Jesse J. Yates, of Hertford.

Second District—Edgecombe Wilson, Greene, Wayne, Lenoir, Jones, Craven, Northampton, Warren and Halifax———

Third District—Onslow, Duplin, Sampson, Harnett, Cumberland, Bladen, Columbus, Brunswick, New Hanover, Carteret and *Moore*—*A* M Waddell, of New Hanover.

Fourth District—Johnston, Wake, Chatham, Orange Granville, Nash and Franklin—Joseph J. Davis, of Franklin.

Fifth District—Randolph, Davidson, Guilford, *Alamance*, Caswell, Person, Rockingham and Stokes—A. M Scales, of Guilford.

Sixth District—Robeson, *Montgomery*, Richmond, Anson, Stanly, Cabarrus, Union, *Mecklenburg*, Gaston, Lincoln and *Catawba*—W. L. Steele, of *Anson*.

Seventh District—Forsyth, Surry, Yadkin, Davie, Rowan, Iredell, *Alexander*, *Wilkes*, *Alleghany*, *Ashe* and *Watauga*—R F *Armfield* of Iredell.

Eighth District—Caldwell, Burke, *Cleaveland*, *Mitchell*, *McDowell*, Yancey, Transylvania, Buncombe, *Madison*, Haywood, Jackson, Swain, *Macon*, *Clay*, Graham, *Cherokee*, Rutherford, Polk and Henderson—R. B. Vance, of Buncombe.

A HARD CASE.—A Savannah paper says: "An old colored woman who returned a few days since to Savannah, after a lengthy absence, encountered, we are informed, an old friend, whom in a surprised tone she greeted: 'Why, laws, honey, is you here yet? ain't done gone for and died?' 'No, ma'am,' said the saluted one; 'Ise here for sure, but ise had an orful time' 'Did yer hab de yellum fever?' 'No, wuss dan dat.' 'What dat! Wuss dan de yellum fever? What did you hab?' 'Why, I hab de carbolics,' said the other, with a lugubrious look and a sniff of the nose. She had been disinfected out of her house."

Superior Courts of North Carolina.

The State is divided into nine Judicial Districts, and for each a Judge and a Solicitor are elected, who are required by the constitution to reside in their respective Districts

First	District,	Mills L Eure,	Judge,	Cyrus P Grandy,	Solicitor.
Second,	"	A S Seymour,	"	Jno H Collins,	"
Third,	"	A A McKoy,	"	Swift Galloway,	"
Fourth,	"	R P Buxton,	"	J D McIver,	"
Fifth,	"	John Kerr	"	F N Strudwick,	"
Sixth,	"	J F Graves,	"	Joseph Dobson	"
Seventh,	"	David Schenck,	"	W J Montgomery,	"
Eighth,	"	A C Avery,	"	Jos S Adams,	"
Ninth,	"	J C S Gudger,	"	G S Ferguson,	"

TIMES FOR HOLDING COURTS.

FIRST JUDICIAL DISTRICT.

Currituck—March 3rd *Sept* 1st.
Camden—March 10th, *Sept* 8th
Pasquotank—March 17th, *Sept* 15th.
Perquimans—March 24th, *Sept* 22nd
Chowan—March 31st *Sept* 29th.
Hertford—April 7th *October* 6th
Gates—April 14th, October 13th.
Washington—April 21st, October 20th.
Tyrrel—April 28th, October 27th
Dare—May 5th, November 3rd.
Hyde—May 12th November 10th
Pamlico—May 19th November 17th.
Beaufort—May 26th, November 24th.

SECOND JUDICIAL DISTRICT.

Wake—February 17th, *August* 18th.
Warren—March 10th, *September* 8th.
Halifax—March 17th, *September* 15th.
Northampton—March 31st. *Sept* 29th.
Edgecombe—April 14th, October 13th.
Bertie—April 28th, October 27th
Martin—May 5th, November 3rd.
Craven—May 26th, November 24th.

THIRD JUDICIAL DISTRICT.

Nash—February 24th, August 25th.
Wilson—March 10th, *September* 8th.
Pitt—March 17th, *September* 15th.
Green—March 24th. *September* 22nd.
Wayne—April 7th, October 6th.
Lenoir—April 21st October 20th.
Jones—April 28th, October 27th.
Carteret—May 5th, November 3rd
Onslow—May 12th, November 10th.
Duplin—May 19th November 17th.
Sampson—May 26th, November 24th.
New Hanover—June 2nd, December 1st.
Pender—June 16th, December 13th.

FOURTH JUDICIAL DISTRICT.

Harnett—February 3rd, August 4th.
Moore—February 19th, August 10th.
Anson—March 3rd, *September* 1st.
Richmond—March 10th, *September* 8th.
Robeson—March 17th, *September* 15th.
Columbus—March 24th *September* 22d.
Brunswick—March 31st *Sept* 29th.
Bladen—April 7th, October 6th
Cumberland—April 14th October 13th.
Johnston—April 28th, October 27th.

FIFTH JUDICIAL DISTRICT

Alamance—February 17th August 18th
Randolph—February 24th, August 25th.
Guilford—March 3rd, *September* 1st
Chatham—March 17th *September* 15th
Franklin—March 31st *September* 29th.
Orange—*April* 14th October 13th.
Granville—April 21st October 20th.
Person—May 5th, November 3rd
Caswell—May 12th, November 10th
Rockingham—May 19th, Nov 17th.

SIXTH JUDICIAL DISTRICT

Mecklenburg—March 3rd *Sept* 1st.
Cabarrus—March 24th *September* 15th.
Stanly—March 24th *September* 22nd
Montgomery—March 31st *Sept* 29th.
Union—*April* 14th October 13th.
Lincoln—April 21st, October 20th.
Gaston—*April* 28th, October 27th
Cleaveland—May 5th, November 3rd.
Rutherford—May 12th November 10th.
Polk—May 19th, November 17th

SEVENTH JUDICIAL DISTRICT

Davie—March 3rd, *September* 1st
Yadkin—March 10th, *September* 8th.
Wilkes—March 17th, *September* 15th
Alleghany—March 31st September 29th.
Surry—*April* 7th, October 6th.
Stokes—*April* 14th, October 13th.
Forsyth—*April* 21st, October 20th.
Davidson—*May* 5th, November 3rd.
Rowan—*May* 19th, November 17th.

EIGHTH JUDICIAL DISTRICT.

Catawba—*March* 3rd, September 1st.
Burke—*March* 16th. *September* 8th.
McDowell—*March* 17th, *Sept* 15 h.
Yancey—*March* 24th *September* 22nd.
Mitchell—*March* 31st, *September* 29th.
Watauga—*April* 7th, October 6th.
Ashe—*April* 14th, October 13th
Caldwell—*April* 21st, October 20th
Alexander—*April* 28th, October 27th
Iredell—*May* 5th, November 3rd

NINTH JUDICIAL DISTRICT

Graham—*April* 7th, *September* 1st
Cherokee—*April* 14th. *September* 8th
Clay—*April* 21st. *September* 15th
Macon—*April* 28th, *September* 22nd
Swain—*May* 5th, *September* 29th
Jackson—*May* 12th, October 6th
Haywood—*May* 19th, October 13th
Transylvania—*May* 26th, October 20th
Henderson—June 2nd, October 27th
Buncombe—June 9th, November 3rd
Madison—June 23rd, November 17th

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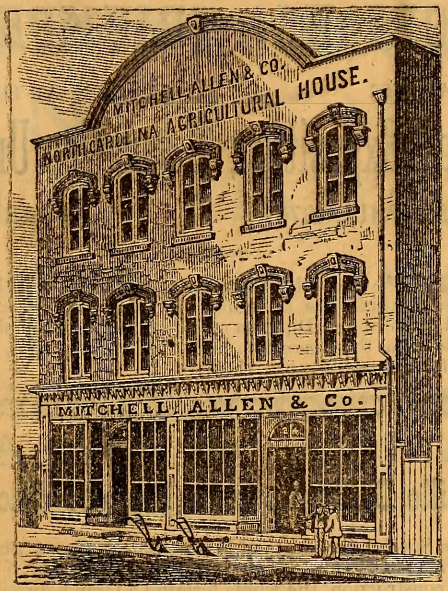

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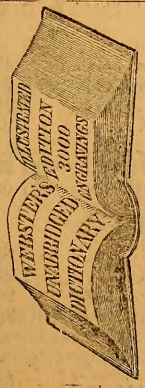

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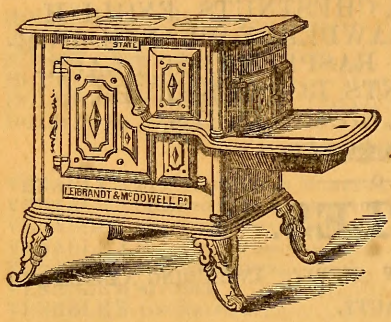

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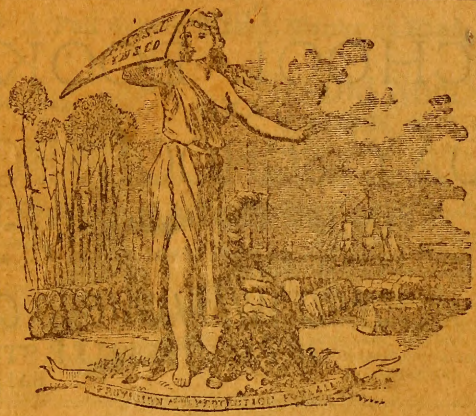

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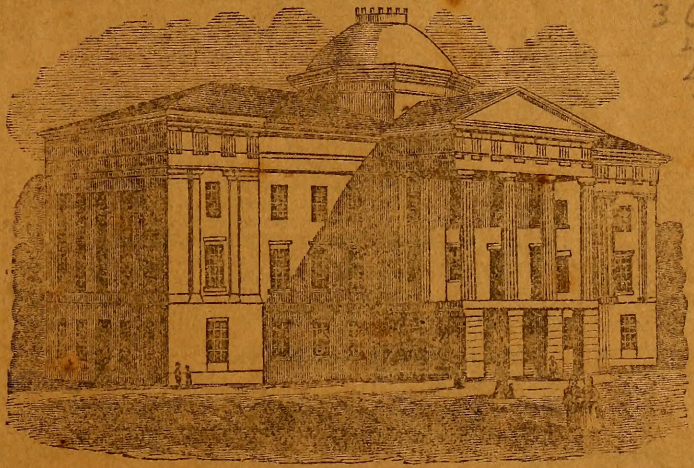

FOR THE YEAR OF OUR LORD

1880.

Being Bissextile or Leap Year, and until July 4th, the 104th Year of our American Independence.

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Carefully calculated for the Horizon and Meridian of Raleigh,

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Entered according to Act of Congress in the year 1879, for the year 1880, by James H. Enniss, in the Office of the Librarian of Congress at Washington.

:o:

☞ Note.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late Henry D. Turner, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838. Jas. H. Enniss, *Editor and Proprietor.*

:o:

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast* subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year the Sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute

Chronological Cycles.

Dominical Letters,	D. & C
Epact,	18
Golden Number,	19
Solar Cycle,	13
Roman Indiction,	8
Julian Period,	6593
Jewish Era,	5641
Era of Nabonassar,	2627
Olympiads,	2656
Mahommedan Era,	1297

Movable Feasts of the Church.

Septuagesima Sunday,	Jany.	25
Sexagesima Sunday,	Feb.	1
Quinquagesima Sunday,	"	8
Shrove Tuesday,	"	10
Ash Wednesday,	"	11
Palm Sunday,	March	21
Easter Sunday,	"	28
Whit Sunday,	May	16
Trinity Sunday,	"	23
First Sunday in Advent,	Nov.	28

THE FOUR SEASONS.

	D.	H.		D	H	
Spring Commences, March	20	0	a. m	Autumn Commences, Sept. 22	11	a. m.
Summer " June	20	8	p. m.	Winter " Dec. 21	5	a. m.

The Twelve Signs in the Zodiac.

- Aries or Ram.
- Taurus or Bull.
- Gemini or Twins.
- Cancer or Crab.
- Leo. or Lion.
- Virgo or Virgin.
- Libra or Balance.
- Scorpio or Scorpion.
- Sagit's. or Bowman
- Capricornus or Goat
- Aqu's. or Waterman
- Pisces, or Fishes.

Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In Conjunction.
- □ Quadrature.

Moon's Phases.

New Moon. Full Moon

First Quarter. Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Sign's you have the sign or place of the moon, and then find the sign here.

MORNING AND EVENING STARS.

The visible planets are called Morning and Evening Stars when they rise or set within three hours of the Sun.

MORNING STARS.—Venus will be Morning Star from Jany. 1, to July 12; Mars, from Oct. 26, to Dec. 31, Jupiter, from March 15, to May 16; Saturn, from April 9, to May 31.

EVENING STARS...Venus from July 12, to Dec. 31; Mars; from June 20, to Oct. 26; Jupiter, from Jany. 17, to March 15; Saturn, from Feby. 14, to April 9.

Eclipses.

In the year 1880 there will be Six Eclipses, four of the Sun and two of the Moon.

I. A Total Eclipse of the Sun, Jany. 11. invisible at Raleigh.
II. A Total Eclipse of the Moon, June 22. invisible at Raleigh.
III. An Annual Eclipse of the Sun, July 7, invisible at Raleigh.
IV. A Total Eclipse of the Sun' Dec. 1, invisible at Raleigh.
V. A Total Eclipse of the Moon, Dec. 16, invisible at Raleigh.
VI. A Partial Eclipse of the Sun, Dec. 31, partly visible at Raleigh.

Eclipse begins on the Earth 6 h. 46 m. a. m. Eclipse ends on the Earth 10, h, 13 m. a. m.
Magnitude 0,715.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the moon is South on the day for which the tide is sought. The time when the moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston,	11	12	New York,	8	13
Sandy Hook,	7	29	Old Point,	8	17
Baltimore,	6	33	Washington City,	7	34
Richmond,	4	32	Hatteras Inlet,	7	04
Beaufort,	7	26	Bald Head,	7	26
Smithfield,	7	19	Wilmington,	1	60
Charleston,	7	26	Savannah,	9	83

:o

HERSHEL'S WEATHER TABLE,

For foretelling the Weather throughout all the Lunations of the year, forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS,	IN SUMMER.	IN WINTER.
Between midnight and two o'clock	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and Rain	Stormy.
" 8 and 10 "	Changeable	Cold rain if wind W. snow if E.
" 10 and 12 "	Frequent showers	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South or South west	Rain or snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer to midday or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e , from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.
6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply those periods also.
7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

1st. Month. JANUARY, 1880. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter	5	1.	34. a. m.	First Quarter	19.	1.	25. a. m.
New Moon	11.	5.	25. p. m.	Full Moon	27.	4.	57. a. m.

Day of Mo.	Day of wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High Tide Beaufort, and Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	7 11	4 56	4	South	NEW YEARS DAY.		Rises.	Morn	A. M.
2	Fr.	7 11	4 57	4	22 56	Jupiter South 3h. 57m. p m		10 5	3 37	10 40
3	Sa.	7 11	4 58	5	22 50	Saturn South 5h. 46m. p. m		11 10	4 22	11 25
1	**First Sunday after New Year.**							**Day's Length 9 hours 47 min.**		
4	D.	7 11	4 59	5	22 44	♀ Greatest Hel. Lat. N.		Morn	5 8	0 12
5	Mo	7 11	5 00	5	22 37	☾ Regul's. S. 2h. 11m a m		0 15	5 56	1 5
6	Tu	7 11	5 1	6	22 30	EPIPHANY. *Hard frost.*		1 25	6 48	2 1
7	We	7 11	5 2	6	22 23	Aldebaran S. 9h 14m p. m.		2 34	7 44	3 7
8	Th.	7 11	5 3	7	22 15	♂ ♀ ☾ Bat. New. Or. 1815		3 46	8 44	4 17
9	Fr.	7 11	5 4	7	22 7	Moon in Perigee.		4 53	9 48	5 28
10	Sat	7 11	5 5	8	21 58	♂ ☿ ☾ Eng Penny P'st 1840		5 59	10 52	6 28
2.	**First Sunday after Epiphany.**							**Day's Length 9 hours 54 min.**		
11	D.	7 11	5 6	8	21 49	☉ Eclipsed invis. at W.		Sets.	11 54	7 20
12	Mo	7 10	5 7	8	21 31	☿ in descending Node.		6 10	0 53	8 9
13	Tu.	7 10	5 8	9	21 29	Robt Bruce died 1329.		7 19	1 46	8 55
14	We	7 10	5 9	9	21 19	Peace ratified 1784. *Fair.*		8 28	2 35	9 41
15	Th.	7 10	5 10	10	21 8	♂ ♃ ☾ Fall of F Fisher 1865		9 32	3 21	10 24
16	Fr.	7 10	5 11	10	20 57	Gibbon died 1794.		10 34	4 5	11 7
17	Sa.	7 9	5 12	10	20 45	♂ ♄ ☾ John Tyler died 1862		11 31	4 49	11 53
3.	**Second Sunday after Epiphany.**							**Day's Length 10 hours 3 min.**		
18	D.	7 9	5 13	11	20 33	*Hard frost.*		Morn	5 32	Morn
19	Mo	7 9	5 14	11	20 21	Georgia seceded 1861.		0 31	6 17	0 38
20	Tu.	7 9	5 15	11	20 8	♂ ♁ ☾ Garrick died 1778.		1 30	3	1 30
21	We	7 8	5 16	12	19 55	Moon in Apogee.		2 30	7 51	2 20
22	Th.	7 8	5 17	12	19 41	☿ in Aphelion.		3 24	8 40	3 19
23	Fr.	7 7	5 18	12	19 27	Mars South 1 h. 1 m. p. m.		4 18	9 32	4 17
24	Sa.	7 7	5 19	13	19 13	Chas. Fox. born 1749.		5 4	10 22	5 11
4.	**Septuagessima Sunday.**							**Day's Length 10 hours 12 min.**		
25	D.	7 6	5 20	13	18 59	Jupiter South 2h 45m. p m		5 47	11 12	6 2
26	Mo	7 6	5 21	13	18 44	Saturn S. 4h. 21m. p m		6 24	Morn	6 48
27	Tu.	7 5	5 22	13	18 28	*Rain.*		Rises	0 1	7 27
28	We	7 4	5 23	13	18 13	Polux South 10h 54m p m.		6 57	0 48	7 57
29	Th.	7 3	5 24	13	17 57	Spica South 4h. 30m a. m.		8 0	1 35	8 48
30	Fr.	7 3	5 25	14	17 40	Sirius South 9h. 47m. p. m.		9 3	2 20	9 26
31	Sa.	7 2	5 26	14	17 24	Great East'n launched 1858		10 9	3 6	10 10

☞ *SELL YOUR TOBACCO AT* WALKER, LYON & CO'S. *WAREHOUSE DURHAM, N. C.*

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, 2, 3, 4, cold and high winds; 5, 6, 7, 8, 9, 10, hard frost; 11, 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, 26, hard frost; 27, 28, 29, 30, 31, rain.

Anecdotes.

—Instead of asking the blessing on sitting down at the table, a family up town have for years been following the custom of repeating verses from the Bible, each person repeating one, commencing with the head of the family. A few days since a young man in the family brought up to dinner with him a friend who was not aware of the custom, and was ready at all times to get in a word of merriment. When they sat down at the table the young friend was placed next to the head of the family, who began the worship by repeating. "The love of money is the root of all evil." The friend took it that the remark was made to him, and replied by, "Well, pass along the root." A sensation all around.

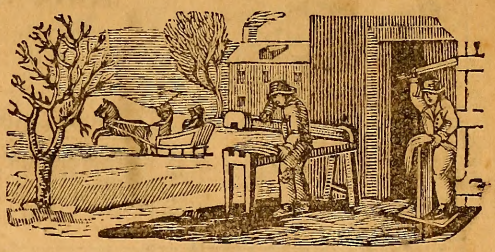
—An editor at a dinner party, being asked if he would have some pudding, replied, in a fit of abstraction: "Owing to the press of more important matter, we are unable to find room for it."

—It was a North Carolina landlord who posted the notice in his dining room that members of the Legislature would be the first seated, and afterward the gentlemen.

—"It's only the wealthy men who can afford to have wings on their houses now," remarked a carpenter to a house-owner the other day.

"Yes," replied the other; "you remember what the adage says, 'Riches have wings.'"

—"Barber," said a farmer to his tonsor, "now corn's cheap, you ought to shave for half price." "Can't, Mr. Jones," said the man of razors; "I really ought to charge more; for when corn's down, the farmers make such faces that I have twice the ground to go over."



Garden Calendar for N. C.

JANUARY,—Prepare Hot-beds. Aparagus beds give heavy dressings with compost and salt; Radishes sow spareely from time to time. Horse Radish cuttings put out Onions may still be planted, also Garlic and Shalloats, Lettuce plants from fall sowing transplant. Spinaeh may be sown for early Spring use. Onions hoe, and all other hardy erops planted in Autumn, Peas sow at intervals, some may be frosted, but try again. Turnips for early erop sow. Trees and Shrubbery may be transplanted and pruned. Landreth's Early York, Large York, Drumhead and Early Flat Dutch Cabbage seed sow in hot beds. Collect plenty of manure.

State Standard W'ght of Grain, &c.

The Standard Weight of a bushel of wheat, corn, and other grains in this State, as adopted by the Legislature of North Carolina, 2d day of February, 1857, and now in force, is:

Wheat	60 pounds
Rice	44 "
Rye	56 "
Indian Corn	54 "
Buckwheat	50 "
Barley	48 "
Oats	30 "
Flax Seed	55 "
Clover Seed	64 "
Peas	50 "
Corn Meal	46 "

For taking a greater quantity by weight for one bushel than above specified, the penalty is twenty dollars to any one who will sue for the same.

This act fixing the above weight by bushel does not prevent citizens of the State from buying and selling grain by measure, as may be agreed upon by the parties. [See Laws of N. C., 1856-'57.

☞ *No farmer who will take the* N. C. FARMER, *will ever wish to stop his subscript*

R. I. HASSEL, *Sheriff Tyrrel Co.*

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
☾ Last Quarter	3	10	24 a. m.	☽ First Quarter	17	10	31 p. m.
○ New Moon	10	6	3 a. m.	☺ Full Moon	25	8	7 p. m.

Day of Mo	Day of We.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's declination.	ASPECTS OF PLANETS &C.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
5.	**Sexagesima Sunday**					**Day's Length 10 hours 24 minutes.**				
1	D.	7 00	5 27	14	South	Mars South 6h. 40m. p. m.	♒	11 16	3 54	10 56
2	Mo	7 00	5 28	14	16 50	Jupiter South, *Cold*		Morn	4 44	11 47
3	Tu	6 59	5 29	14	16 32	Saturn South, *and high*		0 25	5 38	0 44
4	We	6 58	5 30	14	16 14	Regulus South. *winds.*		1 34	6 35	1 48
5	Th.	6 57	5 31	14	15 56	Roger Williams, lands 1631		2 42	7 35	2 58
6	Fr.	6 56	5 32	14	15 38	Moon in Perigee		3 45	8 37	4 10
7	Sa.	6 55	5 33	14	15 79	♂ ♀ ☾ Bat Roanoke Is 1862	♓	4 40	9 39	5 18
6.	**Quinquagesima Sunday.**					**Day's Length 10 hours 38 minutes.**				
8	D.	6 54	5 34	14	15 1	Gov. Geary died 1873.		5 32	10 37	6 17
9	Mo	6 53	5 35	14	14 41	Aldebaran S. 7h. 1m p. m.		6 13	11 31	7 1
10	Tu.	6 52	5 36	14	14 22	☿ ☾ *Stormy*		Sets.	0 23	7 44
11	We	6 51	5 37	14	14 2	Ash Wednesday.		7 12	1 11	8 27
12	Th.	6 50	5 38	14	13 43	☿ Greatest Hel. Lat. S.		8 14	1 56	9 5
13	Fr.	6 49	5 39	14	13 22	Rigel South 7h. 21m. p. m.		9 13	2 41	9 47
14	Sa.	6 48	5 40	14	13 2	♂ ☿ ⊙ Sup. St. Val. Day.		10 15	3 25	10 28
7.	**First Sunday in Lent.**					**Day's Length 10 hours 52 minutes**				
15	D.	6 47	5 41	14	12 42	Blackstone died 1780.		11 16	4 10	11 12
16	M.	6 46	5 42	14	12 21	Capella S. 7h 7m p. m.		Morn	4 56	12 0
17	Tu.	6 44	5 43	14	12 0	Castor S. 9h 22m p. m.		0 14	5 44	Morn
18	We	6 43	5 44	14	11 39	Moon in Apogee *Fair, fros-*		1 11	6 33	0 50
19	Th.	6 42	5 45	14	11 18	Arcturus S. 4h 4m a m, *ty.*		2 5	7 23	1 46
20	Fr.	6 41	5 46	14	10 56	Spica South 3h 8m a. m.		2 57	8 13	2 46
21	Sa.	6 40	5 47	14	10 35	Louis XVI Executed 1793.	♈	3 43	9 3	3 41
8.	**Second Sunday in Lent.**					**Day's Length 11 hours 7 minutes.**				
22	D.	6 38	5 48	14	10 13	Washingtons Birth Day.		4 23	9 53	4 40
23	Mo	6 37	5 49	14	9 51	□ ♄ ⊙ J Q Adams died 1848		5 0	10 41	5 33
24	Tu.	6 36	5 50	13	9 29	aturn South. *Rain or*		5 54	11 28	6 21
25	We	6 35	5 51	13	9 7	olux South. *Snow.*		Rises.	Morn	6 58
26	Th.	6 33	5 52	13	8 44	Mars South 5h. 50m. p. m.		6 52	0 15	7 41
27	Fr.	6 32	5 53	13	8 22	Jupiter South 1h 2m. p. m.		7 38	1 2	8 18
28	Sa.	6 31	5 54	13	7 59	♂ ☿ ♃ Abysienia inva. 1864		9 2	1 50	8 59
9.	**Third Sunday in Lent.**					**Days Length 11 hours 13 minutes.**				
29	D.	6 30	5 55	13	7 37	♀ in descending node	♉	10 15	2 40	9 46

☞ *YOU CAN ALWAYS GET THE HIGHEST PRICE FOR YOUR TOBACCO AT* WALKER, LYON & CO'S. *DURHAM, N. C.*

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, 2, rain, 3, 4, 5, 6, 7, 8, 9, cold and high winds; 10, 11, 12, 13, 14, 15, 16, stormy; 17, 18, 19, 20, 21, 22, 23, 24, fair and frosty; 25, 26, 27, 28, 29, rain or snow.

Anecdotes.

—"Patrick," said a priest, "the widow Molony tells me you have stolen one of her finest pigs. Is that so?" "Yes, yer honor." "What have you done with it?" "Killed it and ate it, yer honor." "Oh, Patrick, when you are brought face to face with the widow and her pig on Judgment Day, what account will you be able to give of yourself when the widow accuses you of the theft?" "Did you say the pig would be there, yer riverence?" "To be sure, I did." "Well, then, yer riverence, I'll say, 'Mrs. Molony, there's your pig.'

—"Pa," observed a small boy to his father, "What do Mr. Pitkins and Julia find to talk about in the parlor by themselves four hours a night every night in the week?"

The old gentleman pulled out a split from the broom, and slowly prodding his teeth with it, replied:

"I got a hunk of meat yesterday, and had it boiled for dinner, didn't we?"

"Yes."

"And had it cold for supper?"

"Yes."

"An' your ma hashed it up for breakfast this morning, didn't she?"

"Yes."

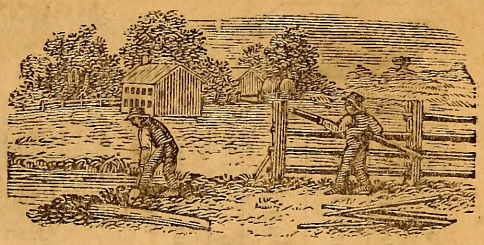
"Well, that's the way with Pitkins and your sister Julia."

Remedy for Herb Poisoning.

ED. N. C. FARMER:—Sheep, goats and calves that get poisoned from eating herbs can be speedily cured by giving one pint of Rio coffee made strong with cream prepared as for table use.

M. D. E.

Nebo, McDowell county, N. C.



Garden Calendar for N. C.

FEBRUARY.—If not done last month prepare heating materials for hot-beds; for which select a situation protected by fence or wall. Asparagus beds redress; Grafting execute; Fruit Trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips Salsify, Beets, Cabbage plants from different sowings; transplant also Lettuce plants, Peas plant, Landreth's Extra Early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations from fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your more enterprising neighbors.

Farm Notes.

TOP-DRESSING GRASS AND GRAIN CROPS.—A moderate top dressing of grass and grain crops, with well rotted manure or some active fertilizer rich in ammonia and phosphoric acid, from 100 to 150 pounds per acre, will be of great benefit.

HARROWING CROPS.—Harrowing small seed crops greatly promotes growth and productiveness, and they should be cultivated by this means at this season.

Plowing at this season should not be very deep, unless a very fertile soil, as there is no time for mellowing by the weather.

SOW OATS.—The rust-proof variety for a good crop, one and a half to two bushels per acre.

QUESTION.—What will destroy the little bugs which eat up young tobacco plants? Answer.—Dissolve one-sixteenth of an ounce of strychnine in two buckets of water, and sprinkle it over the plants.

☞ *To the farmer as well as to the household the* N. C. FARMER, *is a valuable instructor, particularly adapted to the soil and climate of this State, and should be in the hands of every farming family.—Newbernian.* $1,00 *per year. Address, Jas. H. Enniss, Raleigh, N. C.*

3rd. Month, MARCH, 1880. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	3	5	52	p. m.	First Quarter	18	7	21	p. m.
New Moon	10	7	33	p. m.	Full Moon	26	8	9	a. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
1	Mo	6 29	5 56	13	South	First Spectator pub. 1711.		11 26	3 34	10 37
2	Tu	6 28	5 57	12	6 51	☾ Moon in Perigee. *Fair,*		Morn	4 30	11 33
3	We	6 27	5 58	12	6 28	☾ Mars S. 5h 39m. p. m		0 24	5 30	0 36
4	Th.	6 25	6 0	12	6 5	Jupiter South 0h 44m p. m.		1 38	6 30	1 43
5	Fr.	6 24	6 1	12	5 41	Saturn South, 2h 2m p. m.		2 38	7 31	2 54
6	Sa	6 23	6 2	11	5 18	☿ in Perihelion. *Changeable*		3 25	8 29	4 2
10		**Fourth Sunday in Lent.**						**Day's Length 11 hours 39 min.**		
7	C.	6 22	6 3	11	4 55	Bible Society founded 1804.		4 9	9 23	5 2
8	Mo	6 20	6 4	11	4 31	♂ ♀ ☾ William 3d died 1702		4 49	10 14	5 54
9	Tu.	6 19	6 4	11	4 8	Regulus S. 10h 48m p. m.		5 19	11 3	6 39
10	We	6 17	6 5	10	3 44	☾ ☿ greatest elong. E.		Sets.	11 49	7 15
11	Th.	6 16	6 6	10	3 21	♂ ♃ ☾ *Fair and frosty*		7 1	0 33	7 54
12	Fr.	6 14	6 7	10	2 57	♂ ♄ ☾ Patent for N Y 1664		8 0	1 18	8 31
13	Sa.	6 13	9 7	10	2 34	Arcturus S. 2h. 33m a. m		9 3	2 3	9 12
11		**Fifth Sunday in Lent.**						**Day's Length 11 hours 54 min.**		
14	C.	6 11	6 8	9	2 10	Bat. Newbern N. C. 1862.		10 1	2 49	9 53
15	Mo	6 10	6 9	9	1 46	♂ ♃ ☉ *High winds.*		10 59	3 36	10 39
16	Tu	6 08	6 10	9	1 22	Antares South 4h 18m p m.		11 56	4 25	11 28
17	We	6 07	6 11	9	0 59	☾ Moon in Apogee. *Rain*		Morn	5 14	Morn
18	Th.	6 6	6 11	8	0 35	☾ Sirius South 6.44 p. m.		0 47	6 4	0 18
19	Fr.	6 4	6 12	8	0 11	Milan Revolt, 1848.		1 26	6 54	1 13
20	Sa.	6 3	6 13	9	North	SPRING COMMENCES.		2 17	7 43	2 11
12		**Palm Sunday.**						**Day's Length 12 hours 10 minutes.**		
21	C.	6 2	6 14	7	0 35	Lucknow captured, 1858.		2 54	8 31	3 6
22	Mo	5 0	6 15	7	0 59	Spica South, 1h 13m a. m.		3 28	9 18	4 4
23	Tu.	5 59	6 15	7	1 22	Castor South, 7h 13m p. m.		4 1	10 5	4 57
24	We	5 57	6 16	6	1 46	Pollux South, 7h 20m p. m.		4 32	10 52	5 45
25	Th.	5 56	6 17	6	2 9	GOOD FRIDAY. *Change-*		5 3	11 40	6 28
26	Fr.	5 54	6 18	6	2 33	Saturn South. *able.*		Rises	Morn	7 10
27	Sa.	5 53	6 19	6	2 56	Vera Cruz taken, 1847.		7 58	0 31	7 52
13		**East**						**Day's Length 12 hours 26 minutes.**		
28	C.	5 51	6 19	5	3 20	○ ☿ ☉ Int. EASTER.		9 11	1 25	8 38
29	Mo	5 50	6 19	5	3 43	Moon in Perigee.		10 22	2 22	9 28
30	Tu.	5 48	6 20	5	4 6	Catholic Eman. pas'd, 1829		11 32	3 22	10 25
31	We	5 47	6 21	4	4 29	John C. Calhoun died 1850		Morn	4 32	11 27

☞ *DON'T FORGET*, WALKER, LYON & CO. *DURHAM, SELL TOBACCO FOR ALL IT IS WORTH.*

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, rain or snow; 2, 3, 4, 5, 6, 7, 8, snow or rain; 9, 10, 11, 12, 13, 14, 15, snow; 16, 17, 18, 19, 20, 21, 22, 23, fair and mild; 24, 25, 26, 27, 28, 29, 30, snow or rain.

Anecdotes.

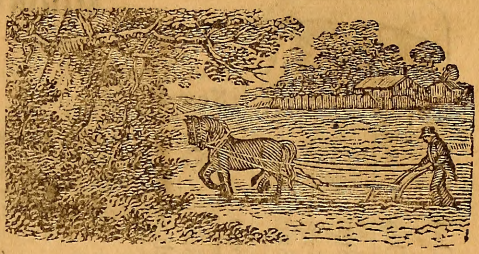
—A patient complained to his physician that he was pursued by a ghost the night before, as he was going home from the tavern. "What shape was it?" asked the doctor. "In the shape of a jackass," said the man. "Go home," replied the physician, "and keep sober. You were drunk last night, and frightened by your own shadow."

—The last Arkansas traveler tells a story of a citizen of the State who, while on board a steamer on the Mississippi, was asked by a gentleman "Whether the raising of stock in Arkansas was attended with much difficulty or expense?" "Oh, yes, stranger; they suffer much from insects." "Insects! Why, what kind of insects, pray?" Why, bears, catamounts, wolves, and sich like insects." The stranger stopped further inquiry.

—"Anna, dear, if I should attempt to spell cupid, why should I not get beyond the first syllable?" Anna gave it up; whereupon William said: "Because when I come to c u, of course I cannot go further." Anna said she thought that was the nicest conundrum she had ever heard.

CORN FOR SEED.—Use only grains from the middle of the ear, rejecting the butts and tips. Experience shows that ears from the butts are short and thick, while those from the tips have fewer rows and thin stalks. The grains from the middle of the ear have larger germs and more substance to nourish the sprouts.

QUALITIES OF CATTLE.—Ayrshires for cheese, Devons for butter, Alderneys for cream. The improved Short horns for farmers with few cows, are the best.



Garden Calendar for N. C.

MARCH.—Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially the Large York, dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb; Strawberry beds set out; Tomatoes from hot beds may be set out; plant Peas, Potatoes, Onion Sets, Early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsify, Squash, Spinach, Turnips; and Tomatoes sow in warm situation.

Farm Notes.

FERTILIZERS.—Fertilizers for Spring crops should be such as are quickly soluble to furnish immediate food for the young plants.

YOUNG CLOVER AND OATS.—A bushel of ground plaster will be of great advantage to young clover and oats, when they are a little above ground.

POTATOES.—Break up your land thoroughly, cross-plow and harrow it, and have it ready for this important crop. Old ground of a sandy nature, and well enriched, is the proper soil for the sweet potato. New ground will give better crops generally.

MEADOWS AND PASTURES.—These may be improved by running a heavy harrow over them and sowing, say two bushels of fine bone dust and five of ashes, well mixed, to the acre.

WHAT IS THE REMEDY FOR LICE ON CATTLE?—Answer. Among others given is the saturating of a coarse string with mercurial ointment and tying it around the animal's neck; also, the application of oil is effective, as is washing with carbolic or whale oil soap.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	2	0	59	a. m.	First Quarter	17	2	0	p. m
New Moon	9	9	53	a. m.	Full Moon	24	5	36	p. m

Day of Mo.	Day of wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High Tide Beaufort, Smithfield.
1	Th	5 46	6 22	4	North	ALL FOOLS DAY.		0 35	5 26	0 32
2	Fr.	5 44	6 23	4	5 16	☌ Regulus South. *Rain.*		1 24	6 24	1 37
3	Sa.	5 43	6 24	3	5 39	☿ in Aphelion *Change*		2 8	7 20	2 43
14		**First Sunday after Easter.**					**Day's Length 12 hours 42 min.**			
4	C.	5 41	6 25	3	6 1	Pres, Harrison died 1841.		2 47	8 11	3 39
5	Mo	5 40	6 25	3	6 24	Arcturus South 1h 13m a m		3 19	8 59	4 36
6	Tu	5 39	6 27	3	6 47	♂ ♄ ☉ Earthq, Mexico 1845		3 50	9 45	5 25
7	We	5 37	6 28	2	7 9	♂ ♄ ☉ ♂ ☿ ☾ *Changeable.*		4 18	10 29	6 9
8	Th.	5 34	6 29	2	7 32	*Rainy.*		4 42	11 13	6 49
9	Fr.	5 33	6 30	2	7 54	♄ ☉ ☿ in des'g. Node		Sets.	11 57	7 23
10	Sa	5 32	6 31	1	8 16	Thos. Benton died 1858.		7 47	0 42	8 03
15		**Second Sunday after Easter.**					**Day's Length 12 hours 59 min.**			
11	C.	5 30	6 32	1	8 38	☿ Stationary. *Changeable*		8 48	1 30	8 43
12	Mo	5 29	6 33	1	9 0	Spica South 11h 52m p. m		9 45	2 17	9 23
13	Tu	5 27	6 34	1	9 22	Catholic Eman. sig'd. 1829.		10 38	3 7	10 11
14	We	5 26	6 35	0	9 43	Moon in Apogee.		11 28	3 57	10 59
15	Th.	5 25	6 36	0	10 5	♂ ♀ ♃ Johnson inaug '65		Morn	4 46	11 50
16	Fr.	5 24	6 36	F.	10 26	☌ Mars South. *Changea-*		0 12	5 35	Morn
17	Sa.	5 22	6 37	0	10 47	Va Seceded 1861. *ble.*		0 50	6 23	0 31
16.		**Third Sunday after Easter.**					**Day's Length 13 hours 15 minutes.**			
18	C	5 21	6 38	1	11 8	♂ ☿ ♃ *Showery.*		1 23	7 8	1 36
19	Mo.	5 20	6 38	1	11 28	☿ in Aphelion.		1 58	7 55	2 25
20	Tu.	5 19	6 39	1	11 49	Charlotte Bronte born 1816		2 27	8 40	3 23
21	We	5 18	6 40	1	12 9	Santa Anna capt'd. 1836.		2 59	9 28	4 13
22	Th.	5 16	6 40	1	12 29	Panic in England 1835		3 28	10 17	5 7
23	Fr.	5 15	6 41	2	12 49	*Fair.*		4 2	11 9	5 57
24	Sa.	5 14	6 42	2	13 9	Daniel Defoe d. 1731.		Rises.	Morn	6 45
17.		**Fourth Sunday after Easter**					**Day's Length 13 hours 22 minutes.**			
25	C.	5 13	6 43	2	13 38	Siege of Fort Macon 1862.		8 1	0 7	7 33
26	Mo	5 12	6 44	2	13 47	Moon in Perigee.		9 15	1 7	8 23
27	Tu.	5 10	6 45	2	14 6	Gen. Grant born 1822		10 21	2 11	9 20
28	We	5 9	6 45	3	14 25	*Weather changeable.*		11 19	3 1	10 19
29	Th.	5 9	6 46	3	14 44	Bat Kinston Bridge 1863		Morn	4 17	11 20
30	Fr.	5 8	6 46	3	15 2	Mars South 4h 12m p. m		0 7	5 15	0 21

☞ *MAKE FINE TOBACCO AND CARRY IT TO* WALKER, LYON & CO *DURHAM N. C. THEY SELL FOR THE BEST PRICE.*

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, changeable; 2, 3, 4, 5, 6, 7, 8, cool rains; 9, 10, 11, 12, 13, 14, 15, 16, rainy: 17, 18, 19, 20, 21, 22, 23, changeable; 24, 25, 26, 27, 28, 29, 30, fair.

Anecdotes.

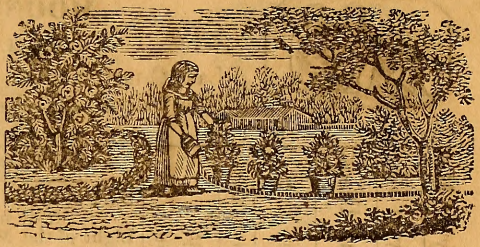
—An old Highlander, rather fond of his toddy, was ordered by his physician, during a temporary illness, not to exceed one ounce of spirits daily. The old gentleman was dubious about the amount, and asked his son, a schoolboy, how much an ounce was. 'Sixteen drachms make one ounce,' was the reply. 'Sixteen drachms! What an excellent doctor!' exclaimed the Highlander. 'Run and tell Donald M'Tavish and big John to come down the nicht.'

—A dandy of twenty-six having been termed an "old bachelor," appealed to an elderly gentleman to decide whether he should be called old or not, giving his age. "Twenty-six," said the elderly gentleman—is owing to how you take it. Now, for a man it is young enough; but for a goose it is rather old.

—"What are you fencing in that lot for, Pat? A herd of cattle would starve to death on that land." "And sure, yer honor, wasn't I fencin' it in to kape the poor bastes out ov it."

—"I have often wondered," said a would be wit, to an eminent divine, "why at a dinner, the goose is always placed before the clergyman." "That was just my case when I saw you placed before me," the divine quietly remarked.

—Slightly sarcastic was the clergyman who paused and addressed a man coming into church after the sermon had begun, with the remark: 'Glad to see you, sir, come in; always glad to see those here late who can't come early;' and decidedly self-possessed was the man thus addressed, in the presence of an astonished congregation, as he responded: "Thank you; would you favor me with the text?"



Garden Calendar for N. C.

APRIL.—If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnip, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow leeks for Winter use. Sow Landreth's Drum Head, Flat Dutch and Drum Head Savoy Cabbage seed for plants to be set out in June; Beans may now be planted; drill Lettuce if intended to head; draw up earth to potato vines; turnips sowed last month should be hoed and thinned, transplant spring sown cabbage, and manure well if you expect fine heads; citron and watermelons plant; small onions set out in Autumn will now be fit for use; Asparagus is now in season; hoe beds to exterminate weeds; additional root crops may now be sown; transplant all kinds of Perennial herbs, such as Mint, Sage, Winter Savory and Medicinal herbs. *Remember to keep down the weeds this month.*

Farm Notes.

PLANTING AND MANURING CORN.—It is best to plant on the mellow, fresh-turned soil before it dries. It is also best to put the manure in the soil just before or at planting time.

FODDER CROPS.—A few acres of some early fodder crop should be planted for feeding green or for cutting and curing for hay. Oats and peas sown together, say two bushels of oats and a bushel and a half of peas to the acre make a very nutritious fodder. German or Golden millet: if sown early the fodder may be cut in May or June. Pearl Millet will give a succession of cuttings without re-sowing.

QUESTION.—What is the best mixture to sow for a permanent pasture on red clay loam soil? Answer.—Orchard grass, tall meadow Oat grass, June grass, white, red and Alsyke clovers in mixture, are suitable for the above mentioned soil.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	1	8	38	a. m.	First Quarter	17	5	9	a. m.
New Moon	9	1	2	a. m.	Full Moon	24	1	24	a. m.
					Last Quarter	30	5	39	p. m.

Day of Mo.	Day of We.	Sun Rises.	Sun Sets.	Sun Fast	Sun's Declination.	ASPECTS OF PLANETS &C,	Moon's Sign's,	Moon Rises or sets.	Moon South.	High Tide Beaufort, Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	5 7	6 47	3	North	☾ ♄ ♀ *Changeable.*	♐	1 20	6 8	1 17
18	**Fifth Sunday after Easter.**						**Day's Length 13 hours 40 minutes.**			
2	O.	5 6	6 48	3	15 38	Mars South 4h 9m p. m.	♑	1 20	6 57	2 14
3	Mo	5 5	6 48	3	15 55	Regulus South 7h 25m p m		1 54	7 43	3 6
4	Tu.	5 4	6 49	3	16 13	Arcturus South 11h 21m "		2 21	8 28	4 1
5	We	5 3	6 50	3	16 30	♂ ♃ ☾ Jas L Orr died 1864		2 48	9 11	4 48
6	Th.	5 2	6 51	3	16 46	♂ ♄ ☿ Ascension Day.		3 18	9 55	5 35
7	Fr.	5 1	6 52	4	17 3	♂ ♄ ☾ Gen. Worth d. 1849		3 46	10 40	6 20
8	Sa.	5 0	6 52	4	17 19	Antares South 1h 21m a m		4 18	11 26	6 56
19	**Sixth Sunday after Easter.**						**Day's Length 13 hours 52 minutes.**			
9	O.	4 59	6 53	4	17 35	Bank Suspension 1837.	♒	Sets.	0 13	7 39
10	Mo	4 58	6 54	4	17 51	♀ greatest Hel. Lat. S.		8 28	1 2	8 18
11	Tu	4 57	6 55	4	18 6	Moon in Apogee.		9 14	1 52	9 1
12	We	4 56	6 56	4	18 21	Union P R R opened 1869.		10 8	2 41	9 47
13	Th.	4 56	6 56	4	18 36	♂ greatest Hel, Lat. S.		10 48	3 30	10 33
14	Fr.	4 55	6 57	4	18 50	♂ ♁ ☾ Fam. in Ireland 1444		11 24	4 17	11 20
15	Sa.	4 54	6 58	4	19 4	Cuvier died, 1832.		11 57	5 3	Morn
20.	**Whit Sunday.**						**Day's Length 14 hours 4 minutes.**			
16	O.	4 53	6 59	4	19 18	Whit Sunday.	♓	Morn	5 48	0 7
17	Mo	4 53	7 0	4	19 31	Altair South. *Rain.*		0 27	6 33	0 57
18	Tu.	4 53	7 0	4	19 44	Vega South 2h 53m a. m.		0 57	7 18	1 46
19	We	4 52	7 1	4	19 57	♂ ☿ ♀ *Changeable.*		1 25	8 5	2 41
20	Th.	4 51	7 2	4	20 9	Mecklenburg D c Ind 1775		1 55	8 54	3 33
21	Fr.	4 50	7 3	4	20 21	Battle of Essling, 1809.		2 29	9 48	4 31
22	Sa	4 50	7 4	4	20 33	Mars South 3h. 41m. p. m.		3 9	10 47	5 28
21.	**Trinity Sunday.**						**Day's Length 14 hours 14 Minutes.**			
23	O.	4 49	7 5	4	20 44	*Fair*	♈	3 56	11 49	6 23
24	Mo	4 49	7 5	3	20 55	Moon in Perigee.		Rises	Morn	7 15
25	Tu	4 48	7 6	3	21 6	Paley died, 1805.		9 3	9 55	8 11
26	We	4 08	7 7	3	21 16	Queen Victoria born 1819.		9 58	2 1	9 10
27	Th.	4 47	7 8	3	21 26	Fort Erie captured 1813.		10 43	3 3	10 7
28	Fr.	4 47	7 8	3	21 36	Quebec burnt 1845.		11 22	4 0	11 2
29	Sa.	4 46	7 9	4	21 45	☿ in Ascending Node.		11 55	4 52	11 56
22.	**First Sunday after Trinity.**						**Day's Length 14 hours 23 minutes.**			
30	O.	4 46	7 9	3	21 54	*Fair.*	♉	Morn	5 41	0 47
31	M.	4 47	7 9	3	21 02	Chalmers died 1847		0 24	6 26	1 39

CONJECTURES OF THE WEATHER.—By Herschel's Table—1,2, 3, 4,5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, 16, fair; 17, 18, 19, 20, 21, 22, 23, rain; 24, 25, 26, 27, 28, 29, fair; 30, 31, fair.

Anecdotes.

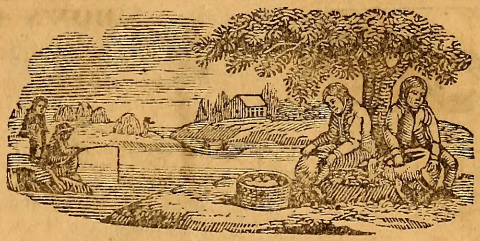
—Doctor: "Your pulse is still very high, my friend. Did you get those leeches all right I sent the day before yesterday?" Patient: "Yes, sir, I got them right enough. But mightn't I have them biled next time, sir?"

—He was making a call, and they were talking of literature. "The Pilgrim's Progress," she remarked, "always seems so me painful. Of course you are familiar with Bunyan?" He said he had one in each foot, and they bothered him a good deal.

—He had been telling her about his troubles, and how everything seemed against him—rheumatism, the wicked world, etc., when she broke out: "You must be very fond of dieting upon frogs, Mr. Paine." "Frogs!" inquired he. "Why frogs?" "Oh! because," replied the heartless miss, "you are such a croaker!"

HOG CHOLERA RECEIPT.—Give the hog a teaspoonful of soda in some meal, every morning till relieved. I have known some of the most remarkable results from this simple treatment. I will give you one instance: After relieving my hogs with it, a friend whose hogs were dying very fast, and had lost seventeen out of thirty five of his hogs, tried it, and did not lose another hog, although some them were very bad off.—*A. H. Bradford, Brownsville, Tennessee.*

SCRATCHES IN HORSES.—Blue vitriol, pounded fine, ½ oz.; honey, or molasses, 2 oz. Mix thoroughly by rubbing in a mortar, and apply to the parts affected.



Garden Calendar for N. C.

MAY.—Attend to plantations of Cabbage, Cauliflower, &c, hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole beans, Cabbage plants sow seed, if not done last month; also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkin, Squash; sow Cabbage for winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

Farm Notes.

WATERMELONS.—Soil rich sandy loam. Break up the ground deep, harrow, check twelve feet apart. Have little or no hill; leave the hill concave. Six or eight inches from the hill put stable manure two and a half inches thick. Leave four plants in each hill, and when they have their rough leaves, water with liquid guano—two pounds of guano to a barrel of water. To increase the fruit, pinch off the tops of the leading shoots occasionally. The improved GIPSEY is the best for transportation.

PLANTING CHUFA.—Plant in rows two and a half feet apart; drop one foot apart in the drill; on very rich land rows three feet apart and eighteen inches in the drill. Plant in light sandy soil. They may be planted in April, May, June and July. The seed should be soaked in water for several days before planting.

QUESTION.—What grain is best as food for poultry? Answer—Wheat is the best of all the cerials; buckwheat is the next best food, barley next; then corn and oats.

☞ *Subscribe for the* N. C. *Farmer, an Illustrated Farmer's and Family Journal.* ☜

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	7	4	41 p. m.	Full Moon	22	8	31. a. m.
First Quarter	15	4	37 p. m.	Last Quarter	29	4	43 a, m.

Day of Mo.	Day of We	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS &C.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu.	4 45	7 10	2	North	Kentucky a State 1792.		0 52	7 10	2 27
2	We	4 45	7 11	2	22 18	♂ ☿ ☉ Sup. ♂ ♃ ☾ *Changea*		1 20	7 53	3 21
3	Th.	4 44	7 11	2	22 25	♂ ♄ ☾ Transit Venus 1769.		1 48	8 38	4 11
4	Fr.	4 44	7 12	2	22 32	Arcturus South. *ble.*		2 19	9 23	5 2
5	Sa.	4 44	7 13	2	22 38	Antares South 11.24 p. m.		2 53	10 10	5 50
21		**Second Sunday after Trinity,**						**Day's Length 14 hours 29 min.**		
6	C.	4 44	7 13	2	22 44	♂ ♀ ☾ Memp's cap. 1862		3 35	10 58	6 34
7	Mo	4 43	7 14	1	22 50	Moon in Apogee. *Fair.*		Sets.	11 48	7 14
8	Tu.	4 43	7 14	1	22 55	♂ ☿ ☾ Jerrold died 1857.		8 6	0 37	7 58
9	We	4 43	7 15	1	23 0	Charles Dickens died 1851		8 48	1 26	8 39
10	Th	4 43	7 15	1	23 5	Chrystal Palace opened '51		9 24	2 14	9 23
11	Fr.	4 43	7 16	1	23 9	♂ ♁ ☾ *Changeable.*		10 0	3 1	10 5
12	Sa.	4 43	7 16	1	23 12	Masacre in Paris 1418.		10 29	3 46	10 48
22		**Third Sunday after Trinity.**						**Day's Length 14hours 33 min.**		
13	C.	4 43	7 17	0	23 16	☿ Greatest Hel. Lat. N.		10 59	4 29	11 32
14	Mo	4 43	7 17	0	23 18	*Fair.*		11 23	5 13	Morn
15	Tu	4 43	7 17	S.	23 21	Massa. Cawnpore 1857		11 56	5 58	0 17
16	We	4 43	7 17	1	23 23	♂ in Aphelion.		Morn	6 45	1 7
17	Th.	4 43	7 18	1	23 24	Louisburg cap. 1745		0 26	7 35	2 2
18	Fr.	4 43	7 18	1	23 26	Battle of Waterloo 1815		1 1	8 29	3 3
19	Sa.	4 43	7 18	1	23 26	Steamer Alabama s'k 1864.		1 40	9 29	4 2
23.		**Fourth Sunday after Trinity.**						**Day's Length 14 h. 35 min.**		
20	C.	4 44	7 19	1	23 27	SUMMER BEGINS at 8 p. m.		2 27	10 32	5 8
21	Mo	4 44	7 19	1	23 27	Moon in Perigee.		3 25	11 38	6 12
22	Tu	4 45	7 19	2	23 26	Moon Eclip. inv. at W.		Rises.	Morn.	7 8
23	We	4 45	7 18	2	23 25	Altair South 1h 36m a. m.		8 34	0 43	8 4
24	Th.	4 45	7 18	2	23 24	ST. JOHN BAPTIST DAY.		9 17	1 44	9 7
25	Fr.	4 45	7 18	2	23 22	Vega South 0h 17m a. m.		9 53	2 41	9 46
26	Sa.	4 46	7 18	2	23 20	Pizarro died 1541.		10 24	3 33	10 36
24.		**Fifth Sunday after Trinity.**						**Day's Length 14 h. 32 min.**		
27	C.	4 46	7 18	3	23 18	Mississippi Bubble burst.		10 55	4 21	11 24
28	Mo	4 47	7 18	3	23 15	Battle of Monmouth.		11 22	5 7	0 2
29	Tu.	4 47	7 18	3	23 11	Henry Clay died. *Rain*		11 52	5 51	1 0
30	We	4 48	7 18	3	23 8	Bat Suliva's Is'ld, 1776		Morn	6 36	1 49

☞ BROADCLOTH AND CASSIMERE COATS, TWO AND THREE DOLLARS EACH. ROBERT ORR, RALEIGH, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, fair; 15, 16, 17, 18, 19, 20, 21, fair; 22, 23, 24, 25, 26, 27, 28, changeable; 29, 30, 31, rain.

How Hot and Dry Summers may be Foretold.

When the number representing any given year is even and exactly divisible by three, that year is the middle one of three cold and wet summers.

When the number representing the year is odd and divisible by three, then that year is the middle of a triad of dry and hot summers.

For example, 1860 is even and divisible by three, and the prevailing characteristics of the three years 1859, 1860, 1861 was wet, or wet and cold; and again 1863 is odd and divisible by three, and everybody remembers 1862, 1863 and '64 as bright, hot and dry summers.

The number 1881 is odd and divisible by three, and, if there is anything in my theory, that year ought to be the middle one in a triad of hot summers. I am looking forward, therefore, with much confidence to a good summer in 1880, followed by two similarly good ones in 1881 and 1882, and for the sake of every interest in the country, I earnestly hope my expectation may not be disappointed.—*H. Roe, F. R. A. S., in Lond. Times.*

—Mrs. Partington having heard her son say that there were a great many anecdotes in the new almanac, begged him to cut them all out, as she heard that when anybody was poisoned, nothing was necessary but to give him an anecdote, and it would cure him.

TO PREVENT POULTRY LICE.—A breeder of poultry says: "Every spring I procure a quantity of cedar boughs and scatter them plentifully in and around the hen house. This is all that is necessary, as the odor of cedar keeps away the lice."

Garden Calendar for N. C.

JUNE.—Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted; sow Tomato for a succession; sow Beets and Carrots, transplant Cabbage, Celery; Cucumbers, Melons and Squashes may be planted. Peas may be planted for a succession, also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

Farm Notes.

Buckwheat may be sown towards the end of this or in next month, whether designed for grain or for turning under as green manure. Three pecks to one bushel of seed to the acre is the usual quantity.

COTTON.—Cotton should have frequent plowings, and as much hoeing as may be necessary to keep it clean; frequent plowings make rapid growth.

CORN.—The late workings of corn with plow should be shallow, so as not to injure the roots. Early varieties may still be planted.

SWEET POTATOES.—Set out slips the whole of the month. Stubble fields do well for late potatoes. In working potatoes do not cover the vines.

EARLY AMBER SUGAR CANE.—Can be sown this month. It makes a clear amber looking syrup, and will make sugar by boiling down.

QUESTION.—Is there anything that will abate the disposition in a sow to eat her offspring? Answer.—A gill of raw unboiled linseed oil, just before and after farrowing will prevent it. Perfect quiet and separation from stock are considerations not to be neglected.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	7	8	7 a. m.	Full Moon	21	3	48 p. m.
First Quarter	15	1	1 a. m.	Last Quarter	28	6	26 p. m.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets	Sun S'ow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South	High Tide Beaufort, Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the ground.				
1	Th.	4 48	7 18	4	North	Mars South 2h 43m. p. m.	♌	0 24	7 21	2 44
2	Fr.	4 48	7 18	4	22 59	Jupiter South 6h 22m a. m.	♌	0 55	8 7	3 35
3	Sa.	4 49	7 18	4	22 54	DOG DAYS' BEGIN.	♌	0 32	8 55	4 32
23		**Sixth Sunday after Trinity.**					**Day's Length 14 hours 29 min.**			
4	C.	4 49	7 18	4	22 49	INDEPENDENCE DAY.	♍	2 15	9 44	5 23
5	Mo	4 50	7 18	4	22 43	Saturn South 6h 48m a. m.	♍	3 1	10 34	6 14
6	Tu.	4 51	7 18	4	22 37	☿ great. elong E. *Chan*	♍	3 55	11 23	6 53
7	We	4 51	7 18	5	22 33	Sun eclip. invis. at W.	♎	Sets.	0 11	7 37
8	Th.	4 52	7 18	5	22 23	Edmund Burke born 1730.	♎	8 1	0 59	8 15
9	Fr.	4 53	7 18	5	22 16	♂ ☿ ☾ □ ♃ ☉ *geable.*	♎	8 34	1 44	8 57
10	Sa.	4 53	7 17	5	22 8	♂ ♄ ☾ Great fire Phil. 1850	♏	9 1	2 29	9 35
24		**Seventh Sunday after Trinity.**					**Day's Length 14 hours 24 min.**			
11	C.	4 54	7 17	5	22 0	Genl. Prescott taken 1777.	♏	9 29	3 12	10 16
12	Mo	4 54	7 17	5	21 52	Battle of Aghrim, 1691.	♏	9 57	3 55	10 57
13	Tu.	4 54	7 16	6	21 43	♂ ♀ ☉ Sup.	♐	10 27	4 41	11 44
14	We	4 55	7 16	6	21 33	Arcturus South 632 pm	♐	10 58	5 28	Morn.
15	Th.	4 56	7 15	6	21 24	Antares South, *Rainy.*	♐	11 34	6 19	0 34
16	Fr.	4 57	7 15	6	21 14	☿ in Aphelion,	♑	Morn.	7 15	1 32
17	Sa.	4 57	7 14	6	21 4	Bishop White died 1826.	♑	0 18	8 15	2 38
25		**Eight Sunday after Trinity.**					**Day's Length 14 hours 17 min.**			
18	C.	4 58	7 14	6	20 53	Ev. Phila. by British, 1778	♒	1 9	9 18	3 48
19	Mo	4 59	7 13	6	20 42	Altair South 11h 46m p m.	♒	2 10	10 22	4 57
20	Tu.	5 0	7 12	6	20 31	Moon in Perigee.	♒	3 19	11 25	6 2
21	We	5 0	7 12	6	20 19	Fomalhaut S. *Changea*	♓	Rises	Morn.	6 55
22	Th.	5 0	7 11	6	21 7	☿ Stationary *ble,*	♓	7 46	0 24	7 45
23	Fr.	5 1	7 11	6	19 55	Roger Sherman, died 1793.	♓	8 11	1 19	8 32
24	Sa.	5 2	7 10	6	19 42	♀ in Perihelion.	♈	8 51	2 10	9 13
26		**Ninth Sunday after Trinity.**					**Day's Length 14 h 8 min.**			
25	C.	5 3	7 9	6	19 29	Jupiter South 4h 55m a m.	♈	9 24	2 58	10 2
26	Mo	5 4	7 8	6	19 15	Saturn South 5h 28m a m.	♉	9 53	3 45	10 47
27	Tu.	5 4	7 8	6	19 2	♂ ♃ ☾ *Rainy.*	♉	10 26	4 30	11 33
28	We	5 5	7 7	6	18 48	♄ greatest Hel. Lat. S.	♉	10 56	5 16	0 22
29	Th.	5 6	7 6	6	18 33	Poland dissolved 1794.	♊	11 28	6 3	1 12
30	Fr.	5 7	7 5	6	18 19	*Weather Changeable.*	♊	Morn	6 51	2 8
31	Sa.	5 8	7 4	6	18 4	♂ ☿ ♀ Rich. Savage d. 1743	♋	0 12	7 40	3 3

HENRY T. JORDAN, ATTORNEY AT LAW, HENDERSON, N. C.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, rain; 7, 8, 9, 10, 11, 12, 13, 14, changeable; 15, 16, 17, 18, 19, 20, rainy; 21, 22, 23, 24, 25, 26, 27, changeable; 28, 29, 30, 31, rainy.

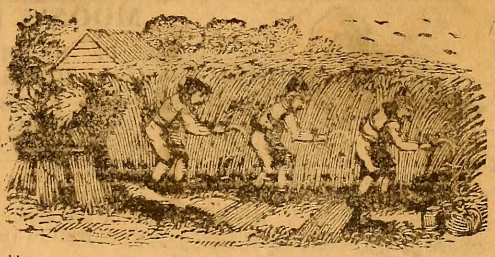
Anecdotes.

—A humorous old man fell in with an ignorant and rather impertinent young minister who proceeded to inform the old gentleman, in positive terms, that he could never reach heaven unless he was born again, and added: "I have experienced that change, and now feel no anxiety." "And have you been born again?" said his companion, musingly. "Well," said the old gentleman, eyeing him attentively, "I don't think it would hurt you to be born once more."

—An Ohio young man sat down the other day and wrote on the back of a couple of postal cards. Then he turned them over and directed them, but by some mischance placed the address on the wrong cards. The result was that the shirt manufacturer in New York got a very polite invitation to go carriage riding somewhere out in Ohio, while the young man's girl was made frantic by receiving the following: "Please send me samples of the stuff your shirts are made of."

—There was a little gathering the other evening, and a lady, with a desire to chasten the conversation, asked a young man if he had never felt a deep and subtile thrill, a fullness of feeling, so to speak, that reminded him of another life. He said he had once. It was when he was in the country, and the doctor called it cholera morbus, and charged him $4 a visit.

BUTTERMILK FOR SCURVY.—It is said by a farmer, who has tried the experiment so often as to be sure of his ground, that buttermilk poured over the back of scurvy pigs will entirely and speedily remove the scurf.



Garden Calendar for N. C.

JULY.—Transplant Cabbage, Endive Leeks, Pepper plants, Cauliflower and Broccoli; sow Carrots and Parsnips if needful, sow endive for early crop, a few turnips may be sown; transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles plant, plant Beans, sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, Sweet Majoram, Thyme. Winter Savory. Cut herbs for Winter use, as they come into flower.

Farm Notes.

RUTA BAGA TURNIPS.—Sow in drills 3 feet apart, and about two pounds to the acre. They are good for hogs, cows, sheep, horses and mules, and yield, under high culture, 30 to 40 tons per acre.

PIGS.—Provide a piece of pasture for your pigs, if you wish them healthy and of healthy growth. An orchard seeded in grass or clover will be excellent for them to graze upon. Keep only the best stock and fatten in the fall upon chufas, if you wish cheap pork. A mixture of salt, sulphur and charcoal given occasionally will promote health and prevent disease.

QUESTION.—What is the cheapest and quickest way for a farmer with limited means to improve his stock? Answer.—It is by the persistent use of the best males he can obtain. In most cases he will find it best to secure full blood animals of the breed which most nearly corresponds to his ideas, use these on the best female he has or can readily obtain, and continue the use of equally good and well-bred sires on the female progeny for the successive crosses.

☞Bargains in SEWING MACHINES, PIANOS or ORGANS, J. L. Stone, Raleigh N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H	M.
New Moon	5	10	34 p. m.	Full Moon	20	0	4 a. m.
First Quarter	13	7	28 a. m.	Last Quarter	27	11	0 a. m.

Insure Against FIRE in the North Carolina Home Insurance Co.

Day of Mo.	Day of We.	Sun Rises.	Sun Sets.	Sun Slows	Sun's declination.	ASPECTS OF PLANETS &C. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
31.	**Tenth Sunday after Trinity. Day's Length 13 hours 56 minutes.**									
1	C.	5 8	7 4	6	North	Moon in Apogee.		0 58	8 29	4 2
2	Mo	5 9	7 3	6	17 33	Jupiter South 4h 28m a m.		1 50	9 19	4 58
3	Tu	5 10	7 2	6	17 17	Saturn South 5h. 1m, a. m.		2 50	10 8	5 48
4	We	5 11	7 1	6	17 1	Bat. of Mackinac 1814		3 43	10 55	6 31
5	Th.	5 12	7 0	6	16 45	☿ ☉ Inf. *Showery.*		Sets.	11 42	7 12
6	Fr.	5 12	6 59	6	16 28	☿ Greatest Hel. Lat. S.		7 6	0 27	7 48
7	Sa.	5 13	6 58	6	16 11	Trial of Communist, 1873.		7 34	1 11	8 27
32	**Eleventh Sunday after Trinity Day's Length 13 hours 45 min.**									
8	C.	5 14	6 57	5	15 54	♃ Stationary,		8 2	1 55	9 4
9	Mo	5 15	6 56	5	15 37	Antares South 7h. 2m. p m.		8 30	2 40	9 46
10	Tu.	5 16	6 55	5	15 19	♃ Greatest Hel. Lat. S.		9 2	3 27	10 30
11	We	5 16	6 53	5	15 1	END OF DOG DAYS.		9 37	4 16	11 19
12	Th.	5 17	6 52	5	14 43	Fomahault South.		10 16	5 9	Morn
13	Fr.	5 18	6 51	5	14 25	*Wind and Rain*		11 4	6 6	0 13
14	Sa.	5 19	6 50	5	14 6	Indian mas. F Mimms 1813		11 57	7 6	1 15
33.	**Twelfth Sunday after Trinity. Day's Length 13 hours 31 minutes.**									
15	C.	5 20	6 49	4	13 48	♀ Greatest Hel. Lat. N.		Morn	8 7	2 23
16	M.	5 20	6 47	4	13 28	Battle of Montrose, 1615.		1 1	9 9	3 35
17	Tu.	5 21	6 46	4	13 9	Moon in Perigee.		2 13	10 8	4 46
18	We	5 22	6 45	4	12 50	Kearney took Sante Fee '46		3 23	11 4	5 48
19	Th.	5 23	6 44	4	12 30	Vega S'h. 8h 35m p m		4 35	11 57	6 40
20	Fr.	5 24	6 43	3	12 10	*Very rainy.*		Rises.	Morn	7 23
21	Sa.	5 24	6 41	3	11 50	☿ Greatest Elong W.		7 21	0 46	8 2
34.	**Thirteenth Sunday after Trinity. Day's Length 13 hours 20 minutes.**									
22	C.	5 25	6 40	3	11 30	Dr. Gail died, 1828,		7 52	1 35	8 48
23	Mo	5 26	6 39	3	11 10	♂ ♃ ☾ Bat. F Hatteras 1861		8 22	2 22	9 28
24	Tu.	5 27	6 38	2	10 49	♂ ♄ ☾ Wash city cap. 1814		8 54	3 8	10 12
25	We	5 27	6 36	2	10 28	☿ in ascending node.		9 30	3 56	10 58
26	Th.	5 28	6 35	2	10 7	Jupiter South *Showers*		10 9	4 44	11 47
27	Fr.	5 29	6 33	1	9 46	Saturn South.		10 53	5 33	0 39
28	Sa.	5 30	6 32	1	9 25	Robespierre executed 1749.		11 43	6 22	1 35
35.	**14th Sunday after Trinity Day's Length 13 hours 2 minutes.**									
29	C.	5 30	6 31	1	9 3	Moon in Apogee.		Morn.	7 12	2 29
30	Mo	5 30	6 30	1	8 42	Cleopatra died B. C. 36.		0 36	8 1	3 29
31	Tu.	5 31	6 28	0	8 20	San Sebastian Stm'd. 1813.		1 32	8 49	4 26

☞ The NEW ENGLAND ORGANS sold on easy terms J. L. Stone Raleigh N. C

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, rainy; 5, 6, 7, 8, 9, 10, 11, 12, frequent showers; 13, 14, 15, 16, 17, 18, 19, wind and rain; 20, 21, 22, 23, 24, 25, 26, very rainy; 27, 28, 29, 30, 31, showers.

Anecdotes.

—He sat in a railway car. His head was thickly covered with a mass of red hair. Behind him in a seat was a man with hardly any hair on his head. He said to him, "I guess you wasn't around when they dealt out your hair." "O yes, I was," replied the bald head, "but they offered me a lot of red hair, and I told them to throw it into the ash bin."

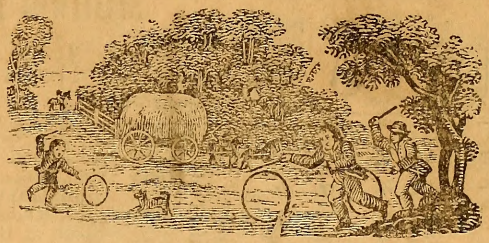
—A young man just home from his travels had been telling wonderful stories, when one of his friends said: "Tom, do you know why you are like a harp struck by lightning?" "No; why?" asked Tom. "Because," was the response, "a harp struck by lightning is a lasted lyre."

—"Ma, has sister Floy ever traveled any?" "No, child, no." "Then, when I was a lyin' under the sofy Sunday night, and sister and Mr. John come in from church and was a-settin' in the big rockin' chear, how came her to say that the nicest land she was ever in was Lapland?"

—Andrew Jackson was accused of bad spelling, but John Randolph defended him by declaring that "a man must be a fool who could not spell words more ways than one."

—Two old Texas rangers who had just helped bury a neighbor, were talking about religion, and one asked how many lions he thought it was possible for a man to get in this world, if he was in real earnest. "Wa'all," said the other reflectively, "I think ef a man gets so 'at he kin swop steers or trade horses 'thout lyin,' he'd better pull out for the better land afore he has a relapse."

☞ *The North Carolina Farmer is the best Agricultural paper published in the South. One dollar a year. J. H. Ellis, Publisher, Raleigh, N. C.*



Garden Calendar for N. C.

AUGUST.—Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, Laudreth's large York, and Early Dwarf Flat Dutch are excellent varieties at this seaso; sow Collard seed; earth up Celery; Brocoli and Cauliflower sow, and transplant from an earlier sowing; Onion sets to stand winter. Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use at intervals, Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Farm Notes.

PEAS.—Peas may be sown up to the middle of the month for a forage crop, or to turn under for wheat, for which there is nothing better.

GERMAN MILLET.—For a forage crop German Millet may be sown the first of the month on rich land, well prepared by plowing and harrowing.

TURNIPS IN THE CORN FIELD.—It is a good plan to sow turnips in the corn field, to be fed after the corn is gathered. You can turn your hogs upon them or feed to your stock; milch cows especially need them to increase the flow of milk. One-half pound is about the quantity for an acre.

QUESTION.—Does the feeding of charcoal to hogs and poultry increase their tendency to fatten? Answer.—Experiments often made clearly prove that the same amount of feed will produce a far greater amount of flesh and fat when fed with charcoal than without it. Charcoal not only fattens but greatly preserves the health.

Insure Against FIRE in the North Carolina Home Insurance Co.

9th, Month. SEPTEMBER, 1880, 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	4	11	38 a. m.	Full Moon	18	10	14 a. m.
First Quarter	11	1	10 p. m.	Last Quarter	26	5	58 a. m.

Day of Mo.	Day of wk	Sun Rises	Sun Sets	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &C.	Moon's Signs.	Moon rises or sets.	Moon South.	High Tide Beaufort, Smithfield.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 32	6 27	0	North	Jupiter South, 2h 27m a m		2 30	9 36	5 15
2	Th.	5 33	6 26	1	7 36	Saturn South, 3h 2m a. m.		3 29	10 22	6 2
3	Fr.	5 34	6 25	1	7 14	☌ ☿ ☾ Bat. Worcester,		4 20	11 7	6 43
4	Sa.	5 35	6 23	1	6 52	1651. *Frequent showers*		Sets.	11 52	7 18
36		**Fifteenth Sunday after Easter.**						**Day's Length 12 hours 48 min.**		
5	C.	5 35	6 22	1	6 30	☌ ♀ ☾ First Am. cong. 1774		6 34	0 37	8 4
6	Mo	5 36	6 20	2	6 7	Lafayette born 1757.		7 6	1 24	8 37
7	Tu	5 37	6 19	2	5 45	☌ ♀ ♁ *Changeable.*		7 38	2 13	9 22
8	We	5 38	6 17	2	5 22	California admitted 1850.		8 18	3 6	10 10
9	Th.	5 39	6 16	3	4 59	☿ Greatest Hel. Lat. N.		9 3	4 1	11 3
10	Fr.	5 39	6 14	3	4 37	*Very rainy.*		9 53	5 0	Morn
11	Sa.	5 40	6 13	3	4 14	America discov. 1492		10 54	6 0	0 4
37.		**Sixteenth Sunday after Trinity.**						**Day's Length 12 hours 33 min.**		
12	C.	5 41	6 11	4	3 51	Bishop Hobart died 1830.		12 0	7 0	1 9
13	Mo	5 42	6 10	4	3 28	Moon in Perigee.		Morn	7 59	2 17
14	Tu.	5 42	6 8	4	3 5	Altair South 8h 13m p.m.		1 9	8 54	3 27
15	We	5 43	6 7	4	2 42	Aldebaran S. 5h 57m a m		2 18	9 47	4 31
16	Th.	5 43	6 5	5	2 18	Demosthenes born 322 B C.		3 27	10 36	5 27
17	Fr.	5 44	6 4	5	1 55	☌ ☿ ☉ Sup.		4 34	11 25	6 16
18	Sa.	5 45	6 3	6	1 32	*Showery.*		Rises	Morn	6 55
38		**17th Sunday after Trinity.**						**Day's Length 13 hours 18 min.**		
19	C.	5 46	6 1	6	1 9	Bat. Still Water, 1777.		6 21	0 12	7 38
20	Mo.	5 46	6 0	7	0 45	☌ ♃ ☾ N. York Panic 1873		6 50	0 59	8 15
21	Tu.	5 47	5 58	7	0 22	☌ ♄ ☾ Sir W. Scott d. 1832		7 26	1 46	8 55
22	We	5 48	5 57	7	South	AUTUMN com. at 11h a. m.		8 5	2 35	9 41
23	Th.	5 49	5 55	8	0 24	Jupiter South 0h 53m a m.		8 48	3 24	10 27
24	Fr.	5 50	5 54	8	0 47	Saturn South 1h 31m a m.		9 34	4 14	11 16
25	Sa.	5 50	5 52	8	1 11	Moon in Apogee.		10 28	5 4	0 8
39		**18th Sunday after Trinity.**						**Day's Length 12 hours.**		
26	C.	5 51	5 51	9	1 34	*Rain.*		11 20	5 53	1 2
27	Mo	5 52	5 49	9	1 57	Fomalnaut South.		Morn	6 42	1 55
28	Tu	5 53	5 48	9	2 21	Vega South, 6h 10m p. m.		0 18	7 29	2 52
29	We	5 54	5 46	10	2 44	Arietes South 1h 37m a m.		1 17	8 15	3 48
30	Th.	5 54	5 45	10	3 7	Pompey's Triu'h, 61 B. C.		2 16	9 0	4 37

☞If you want CEGAN'S, PIANO'S, SEWING MACHINES, write to J. L. Stone, Raleigh N. C.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, showers; 4, 5, 6, 7, 8, 9, 10, frequent showers; 11, 12, 13, 14, 15, 16, 17, very rainy; 18, 19, 20, 21, 22, 23, 24, 25, showers; 26, 27, 28, 29, 30, rain.

Conundrums.

—"What is that which no man wants, which, if any man has, he would not part for untold wealth?" "A bald head."

—Why are country girls' cheeks like well-printed cotton? Because they are "warranted to wash and keep their color."

Anecdote.

—A sailor put a saddle on hind part before. A bystander showed him his error, but the sailor exclaimed; "How do you know which way I am going to ride?"

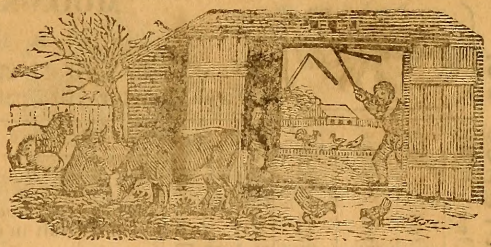
—A darkey, who was stooping to wash his hands in the creek, didn't notice the peculiar action of a goat just behind him. When he scrambled out of the water, and was asked how it happened, he answered: "Dunno 'zactly; but 'peared to me as if de shore kinder histed and frowed me"

—It was a pious old lady that petitioned the circuit rider to pray for rain many years ago, during a prolonged drought, when her cabbages, her only market crop, were in the act of being utterly ruined. The good parson knelt down and prayed long and fervently for rain. That night the rain came, and just what he prayed for, a "bountiful shower." With it was a severe hail storm, and next morning as the aged sister walked out in the garden and saw the cabbages literally limbed by the hail stones, she exclaimed, "Just like Bro. Jones, I never knew him to attempt anything, but that he would over do it."

Remedy for Cabbage Worms.

ED. N. C. FARMER: I tried strong soap suds as a remedy for cabbage worms, and with complete success, sprinkled once a week. Nothing cheaper or better than this. WAKE COUNTY FARMER.

☞ The cheapest and best farmers paper in the U. S is the N. C. FARMER, only $1,00 per year, JAS. H. ENNISS Publisher, Raleigh, N. C.



Garden Calendar for N. C.

SEPTEMBER.—The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance; it is not too late to plant Beans; transplant Cabbage sown last month; Landreth's Early York and large York Cabbage may still be sown; towards the end of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips; Potatoes planted last month will require culture; Onions may be sown for a general crop, if buttons to plant are not on hand; Carrots sown now will be fit for use in December; Spinach may be sown from time to time; Celery plants need tillage; Lettuce may be transplanted; sow Radishes frequently.

Farm Notes.

WHEAT.—Sow this month and to the last of October. One and a half to two bushels per acre. To prevent rust, soak the seed in a hot solution of blue stone 24 hours and dry. Sixteen ounces of blue stone to ten gallons of water is enough to sprinkle over 10 bushels of seed.

CLOVER and grass seeds may be sown in the fall or spring. The advantage of sowing in the fall is, they get well rooted and start off more rapidly in the spring, keeping ahead of all weeds and grasses which may crowd them out in the spring.

QUESTION.—What is a cure for cracked heels in horses? Answer,—To cure cracked heels in horses, wash well with castile soap; take common land plaster and rub the cracks full; keep the horse out of the mud; let him out in a clean lot; use plenty of the plaster, applying it every day for a few days.

10th. Month OCTOBER, 1880. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	3	11	29	p. m.	Full Moon	17	11	12	p. m.
First Quarter	10	7	20	p. m.	Last Quarter	26	1	43	a. m.

Day of Mo.	Day of We.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS &C, Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Sign's.	Moon Rises or sets.	Moon South.	High Tide Beaufort, Smithfield.
1	Fr	5 55	5 43	10	South	Jupiter South 0h 17m a m.		3 17	9 44	5 23
2	Sa.	5 56	5 42	10	3 54	☿ in descending node,		4 19	10 30	6 10
40		19th Sunday after Trinity.					Day's Length 11 hours 48 min			
3	C.	5 57	5 41	11	4 17	*Snow or rain.*		Sets.	11 17	6 47
4	Mo	5 58	5 39	11	4 41	♂ ♄ ☾ Belgi'm In 1830		5 40	0 6	7 32
5	Tu.	5 59	5 38	12	5 4	♂ ☿ ☾ Tecumseh kil'd 1813		6 14	0 59	8 15
6	We	6 0	5 36	12	5 27	Saturn South 0h 41m a m.		6 59	1 55	9 4
7	Th.	6 1	5 35	12	5 50	♀ ♃ ☉ Bat Ki'gs moun 1780		7 47	2 54	9 58
8	Fr.	6 2	5 34	12	6 12	Moon in Perigee.		8 47	3 35	10 57
9	Sa.	6 3	5 32	13	6 35	Harriet Hosmer b. 1830.		9 51	4 55	11 59
41		20th Sunday after Trinity.					Day's Length 11 h 29 min.			
10	C.	6 3	5 31	13	6 58	☿ in des, Node *Rain or*		11 1	5 54	Morn
11	Mo	6 4	5 29	13	7 21	Aldebaran S. *Snow.*		Morn.	6 50	1 3
12	Tu	6 5	5 28	13	7 43	Rigel South, 3h. 59m a. m.		0 20	7 42	2 7
13	We	6 6	5 27	14	8 6	☿ in Aphelion.		1 20	8 32	3 5
14	Th.	6 7	5 25	14	8 28	Capella South 3h 49m a m		2 24	9 19	4 5
15	Fr.	6 8	5 24	14	8 50	Sirius South 5h 18m a m.		3 30	10 6	4 58
16	Sa	6 9	5 22	14	9 12	Napoleon at St. Hel'a. 1815		4 34	10 52	5 46
42.		21st Sunday after Trinity					Day's Length 11 hours 13 minutes.			
17	C.	6 10	5 21	15	9 34	♃ ☾ *Fair and frosty.*		Rises	11 38	6 28
18	Mo	6 11	5 20	15	9 56	♀ ♄ ☾		5 25	Morn	7 8
19	Tu.	6 12	5 19	15	10 17	Cornwallis Surrend'd 1781.		6 1	0 27	7 48
20	We	6 13	5 17	15	10 39	John Adams born 1735.		6 44	1 16	8 29
21	Th.	6 14	5 16	15	11 0	Jupiter S. 10h 45m p. m.		7 27	2 6	9 15
22	Fr.	6 15	5 15	15	11 21	Saturn S. 11h 29m p. m.		8 18	2 56	10 0
23	Sa.	6 16	5 14	15	11 42	Moon in Apogee.		9 11	3 46	10 48
43.		22nd Sunday after Trinity.					Day's Length 10 hours 58 min.			
24	C.	6 16	5 13	16	12 3	Treaty Westphalia 1648.		10 10	4 34	11 37
25	Mo	6 17	5 11	16	12 24	♂ ☉ *Hard frost.*		11 3	5 21	0 27
26	Tu	6 18	5 10	16	12 44	Arietes S. 11.53 p. m.		Morn	6 7	1 16
27	We	6 19	5 9	16	13 5	Fomalhaut S. 8h 39m p m		0 1	6 52	2 9
28	Th.	6 20	5 8	16	13 25	Alfred the Great died 900.		0 59	7 36	2 59
29	Fr.	6 21	5 7	16	13 45	Dean Swift died 1745.		2 0	8 20	3 53
30	Sa.	6 21	5 6	16	14 4	Gen. Mitchell died 1862.		3 2	9 6	4 43
44.		23rd Sunday after Trinity.					Days Length 10 hours 45 minutes.			
31	C.	6 22	5 5	16	14 24	Gen. Scott retires, 1861.		4 6	9 54	5 34

☞The New Home Machine, the best in the market, J. L. Stone Raleigh N. C.

Insure Against FIRE in the North Carolina Home Insurance Co.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, rain; 3, 4, 5, 6, 7, 8, 9, snow or rain; 10, 11, 12, 13, 14, 15, 16, rain or snow; 17, 18, 19, 20, 21, 22, 23, 24, 25, fair and frosty; 26, 27, 28, 29, 30, 31, hard frost.

Anecdotes.

BEFORE AND AFTER.—"The baby has got a new tooth, but the old lady is laid up with a cold in the head," remarked a gentleman to a defeated candidate. "What do I care?" was the reply. "Well," said the gentleman, slowly, "Before the election you used to take me aside and ask me how my family was coming on, and I've been hunting you all over town to tell you, and that's the way you talk to me! But it don't make any difference; I voted for the other candidate, anyhow."

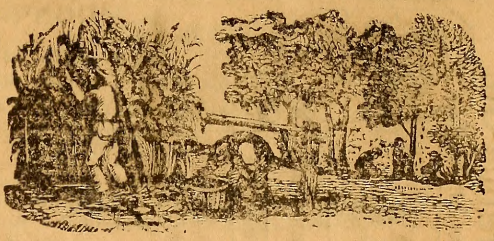
—A clergyman, who was consoling a young widow on the death of her husband, spoke in a very serious tone, remarking that he was "one of the few. Such a jewel of a Christian—you cannot find his equal, you well know," To which the sobbing fair one replied, with an almost broken heart: "I'll bet I will."

—A pretty young lady, whose christian name is Anna, on receiving a cigar from a young gentleman who had not pluck enough to say he wished to marry her, twirled it playfully beneath his nose, and, looking archly at him, popped the question thus:

"Have Anna?"

Table of Grass Seed to the Acre.

White Clover,	- -	10 pounds.
Red "	- - -	15 "
Lucerne "	- - -	15 "
Alsike "	- - -	15 "
Timothy,	- - -	12 "
Blue and Green Grass,	-	3 bushels.
Rye "	- -	2 "
Orchard "	- -	3 "
Red Top "	- -	2 "
Mixed Lawn "	- -	3 "



Garden Calendar for N. C.

OCTOBER.—Beans planted last month cultivate Cabbage transplant, also Cauliflower and Broccoli; Turnips hoe; Onions sown last month will be ready to transplant, small Bulb Onions set out; Spinach for winter use sow; Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use; Radishes sow as required, Asparagus beds dress; Strawberries transplant; take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Farm Notes.

COW PEAS.—Cow peas are excellent for green feed. The practice of planting at the last working of corn and turning under after the gathering of the corn crop is one to be commended, as it adds immensely to the fertility of the soil, which is always greatly exhausted by a corn crop.

SAVING CHUFA.—Take a wire cloth 3 by 5 feet and place the same in a frame with two handles on each end. The labor of two men is required to oscillate it. Pull up the chufas and beat them off by hand across a rail or narrow bench. Then throw them into the riddle with a shovel; shake the riddle, which will separate the dirt from the chufas and leave them in a state to cure. They may be dried in the sunshine without injury. Spread them thin. Do not bulk them in a green state, as they are liable to sour. Do not pack them in boxes or barrels. It would be safe to spread them on a floor about three or four inches deep.

QUESTION.—What will prevent rust in cotton? Answer.—Half a bushel of salt to the acre sown amongst cotton, it is said, will prevent rust.

11th. Month, NOVEMBER, 1880. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	2	10	40	a. m.	Full Moon	16	3	25	p. m.
First Quarter	9	3	5	a. m.	Last Quarter	24	8	41	p. m.

Insure Against FIRE in the North Carolina Home Insurance Co.

Day of Mo.	Day of Wk.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
1	Mo	6 24	5 4	16	South	ALL SAINTS DAY.		5 13	10 45	6 21
2	Tu.	6 25	5 3	16	15 2	☿ *Snow or rain.*		Sets.	11 41	7 11
3	We	6 26	5 2	16	15 20	Saturn South.		5 42	0 40	8 1
4	Th.	6 27	5 1	16	15 39	Moon in Perigee.		6 37	1 43	8 56
5	Fr.	6 28	5 0	16	15 57	Gunpowder plot, 1685.		7 40	2 46	9 55
6	Sa.	6 29	4 59	16	16 15	Revolt at Montreal, 1847.		8 52	3 47	10 49
45		**24th Sunday after Trinity**						**Day's Length 10 hours 30 min.**		
7	C.	6 30	4 58	16	16 52	Battle of Prague, 1620.		10 4	4 45	11 48
8	Mo	6 31	4 57	16	16 50	Aldebaran South.		11 11	5 39	Morn
9	Tu.	6 32	4 57	16	17 7	Rigel South. *Snow.*		Morn	6 29	0 45
10	We	6 33	4 56	16	17 24	Capella South 2h 6m a m.		0 18	7 17	1 42
11	Th.	6 34	4 55	16	17 40	Sirius South 3h 33m a. m.		1 21	8 3	2 40
12	Fr.	6 35	4 54	16	17 56	Chaucer died, 1400.		2 25	8 49	3 31
13	Sa.	6 36	4 54	16	18 12	☿ Stationary.		3 26	9 35	4 26
46		**25th Sunday after Trinity.**						**Day's Length 10 hours 18 min.**		
14	C.	6 36	4 53	15	18 28	♀ in Aphelion.		4 28	10 22	5 14
15	Mo	6 37	4 53	15	18 43	Arietes South. *Fair &*		5 29	11 10	6 2
16	Tu.	6 38	4 52	15	18 58	Castor South. *mild.*		Rises.	11 59	6 46
17	We	6 39	4 51	15	19 12	Pollux South 4h 7m a. m.		5 22	Morn	7 25
18	Th.	6 40	4 51	15	19 26	Eruption Mt. Etna, 1832.		6 10	0 49	8 5
19	Fr.	6 41	4 50	14	19 40	Tweed convicted 1873.		7 4	1 39	8 52
20	Sa.	6 42	4 50	14	19 54	Moon in Apogee.		8 0	2 28	9 34
47		**26 Sunday after Trinity.**						**Day's Length 10 hours 8 minutes**		
21	C.	6 43	4 49	14	20 7	☿ in descending node.		8 55	3 16	10 19
22	Mo	6 44	4 49	14	20 20	St. Domingo massacre 1791		9 55	4 2	11 4
23	Tu	6 45	4 48	13	20 32	F. Peace b. 1804. *Rain*		10 52	4 46	11 50
24	We	6 46	4 48	13	20 44	Ghent T. 1814 *or snow*		11 49	5 29	0 35
25	Th.	6 47	4 47	13	20 56	☿ in Perihelion.		Morn	6 12	1 21
26	Fr.	6 48	4 47	13	21 7	Jupiter South 8h 12m p m.		0 48	6 56	2 13
27	Sa.	6 49	4 47	12	21 18	Saturn South 8h 59m p m.		1 49	7 42	3 5
48		**Advent Sunday.**						**Day's Length 9 hours 58 minutes.**		
28	C.	6 50	4 47	12	21 28	Washington Irving d. 1859		2 52	8 30	4 3
29	M.	6 51	4 46	12	21 38	Polish Revolution 1830.		4 0	9 23	5 2
30	Tu.	6 52	4 46	11	21 48	Assault on Quebec, 1775.		5 11	10 20	6 0

☞ Dont buy a SEWING MACHINE, ORGAN, or PIANO without writing to J. L. Stone Raleigh N. C.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, hard frost; 2, 3, 4, 5, 6, 7, 8, snow or rain; 9, 10, 11, 12, 13, 14, 15, snow; 16, 17, 18, 19, 20, 21, 22, 23, fair and milk; 24, 25, 26, 27, 28, 29, 30, rain or snow.

Anecdotes.

—Josh Billings says: Simple pitty ain't much better to a person than an insult; but to pitty him with a five-dollar bill is bizzness.

"I try to preach the milk of the word," replied a city clergyman to a parishioner who remonstrated that his sermons were too long. "Yes," remarked the other, "but around here what we want is condensed milk."

—"Jessie, what was Joe's arm doing round your waist when you were at the front gate last night?" asked a precious Aberdeen boy of his sister.

"His arm wasn't round my waist; I won a belt from him, and he was taking my measure," replied the indignant young lady.

—"John," said Mrs. Smith, "what smell is that?"

"Cloves."

"But the other smell."

"Allspice."

"But isn't there another?"

"Yes—apples."

"Just one more!"

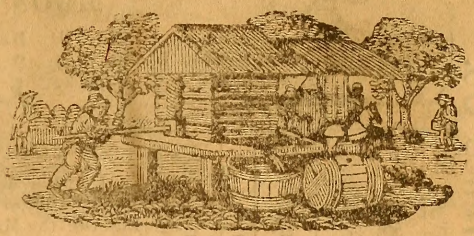
"Cider, my dear."

"Well, John," she said, "if you'd only drink a little brandy now, you would make a good mince pie."

Cure for Distemper in Horses.

ED. N. C FARMER;—I had a fine mare that had distemper in the head awfully. I was told to take a piece of indigo the size of a wa'nut, dissolved in a 2-gallon bucket of water, and give it as a drink when she was thirsty. I did so, and a cure was effected. I give the remedy for the benefit of the farmer readers of your paper. J. F. H.

Wake County, N. C.



Garden Calendar for N. C.

NOVEMBER.—Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them; Beets dig and store, Carrots dig and store; Celery earth up finally; Onions in store examine; Turnips and Salsify dig for convenient access; now is a good time to transplant fruit and ornamental trees and shrubbery; Spring is generally a better time for transplanting evergreens.

Farm Notes.

MILK COWS at this season will fall in the flow of milk, unless they are fed regularly and attention paid to them.

TRANSPLANTING.—In transplanting, remember to dig wide holes; cut off all broken or marred roots; spread out the roots in a natural position; set the tree a liitle above its previous depth; fill in with good soil; (no manure,) work it between the roots with the hand; do not pull the tree up and down, and finally press the earth firmly, and if there is a likelihood of dry weather, spread a mulch over the surface. Bear always in mind that plants are injured if their roots are exposed to sun or wind for even a few minutes.

QUESTION.—What is the most economical food for milch cows? Answer.—A mixture of hay, bran and meal is an economical feed for milch cows. The hay should be cut and moistened and the bran and meal sprinkled over it. Let the morning feed be a bushel of cut hay with 2½ quarts corn meal and bran mixed in equal quantities. Give the same at night, and at noon about eight pounds of dry hay with a few roots.

☞SEWING MACHINES, PIANOS, ORGANS, of the best Factories, J. L Stone, Raleigh.

Insure Against FIRE in the North Carolina Home Insurance Co.

12th Month. DECEMBER, 1880. 31 Days

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	1	9	42	p. m.	Full Moon	16	10	21	a. m.
First Quarter	8	1	24	p. m.	Last Quarter	24	1	42	p. m.
					New Moon	31	8	42	a. m.

Day of Mo.	Day of We.	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High Tide Beaufort, Smithfield.
1	We	6 53	4 46	11	South	Sun eclip. invis. at W.		Sets.	11 22	6 52
2	Th.	6 54	4 46	10	22 6	Moon in Perigee. *Rain*		5 24	0 27	7 48
3	Fr.	6 55	4 46	10	22 14	☿ Stationary. *Changeable.*		6 31	1 31	8 44
4	Sa.	6 55	4 46	10	22 22	♃ Stationary.		7 44	2 33	9 39
49		**Second Sunday in Advent,**				**Day's Length 9 hours 51 min.**				
5	C.	6 56	4 46	9	22 29	☿ Greatest Hel' Lat. N.		8 57	3 30	10 33
6	Mo	6 57	4 46	9	22 36	♀ Greatest Hel. Lat. N,		10 7	4 24	11 27
7	Tu.	6 58	4 46	8	22 43	Jupiter S. 7h. 29m p m		11 12	5 14	Morn
8	We	6 59	4 46	8	22 49	Saturn South. *snow or*		Morn	6 1	0 18
9	Th.	6 59	4 46	8	22 55	Milton Born, 1608. *Rain.*		0 16	6 47	1 10
10	Fr.	7 0	4 47	7	23 0	☌ ♃ ☾ Gen. Emp. con. 1870		1 18	7 33	2 4
11	Sa.	7 1	4 47	7	23 5	☌ ♄ ☾ Cons. Brazil 1823		2 19	8 19	2 56
50.		**Third Sunday in Advent,**				**Day's Length 9 h. 46 min.**				
12	C.	7 2	4 47	6	23 9	Cromwell, Protec. 1653.		3 19	9 6	3 52
13	Mo	7 3	4 47	6	23 13	☿ Grea't. E. W, *Changeable*		4 19	9 55	4 43
14	Tu	7 3	4 47	5	23 16	Halcyon Days begin last		5 16	10 44	5 35
15	We	7 4	4 48	5	23 19	15 days. *Snow or Rain*		6 12	11 34	6 24
16	Th.	7 5	4 48	4	23 22	Moon eclip. inv. at W.		Rises.	Morn	7 4
17	Fr.	7 5	4 48	4	23 24	Moon in Apogee.		5 52	0 24	7 45
18	Sa.	7 6	4 48	3	23 25	Bat. Great Bridge, 1775.		6 46	1 12	8 28
51		**Fourth Sunday in Advent.**				**Day's Length 9 hours 42 min.**				
19	C.	7 6	4 49	3	23 26	Fort Niagara captured 1813		7 44	1 58	9 7
20	Mo	7 7	4 50	2	23 27	U. S. Bank closed 1791.		8 39	2 43	9 49
21	Tu	7 7	4 51	2	23 27	Winter Com. 5h. a. m.		9 37	3 26	10 29
22	We	7 7	4 51	1	23 26	Jupiter South 6h 22m p m.		10 37	4 9	11 11
23	Th.	7 8	4 52	1	23 26	♂ ♀ ☿ *Fair and Frosty.*		11 35	4 51	11 55
24	Fr.	7 8	4 52	1	23 24	♄ Stationary.		Morn	5 35	0 41
25	Sa.	7 9	4 53	S.	23 22	Christmas Day.		0 35	6 20	1 33
52.		**First Sunday after Christmas.**				**Day's Length 9 h. 34 min.**				
26	C.	7 9	4 54	1	23 20	Texas admitted 1845		1 37	7 9	2 26
27	Mo	7 10	4 54	1	23 17	St. John Evangelist day.		2 48	8 2	3 30
28	Tu	7 10	4 55	2	23 14	Iowa admit. in Union 1846.		3 57	9 0	4 37
29	We	7 10	4 55	2	23 11	☿ in descending node.		5 6	10 2	5 42
30	Th.	7 11	4 55	3	23 7	*Cold Rain if wind be*		6 11	11 7	6 42
31	Fr.	7 11	4 56	3	23 2	*West, Snow if East.*		Sets.	0 12	7 38

J. Q. EDWARDS' IS THE PLACE TO BUY DRY GOODS AND CLOTHING.

CONJECTURES OF THE WEATHER—By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, rain or snow; 8, 9, 10, 11, 12, 13, 14, 15, snow or rain; 16, 17, 18, 19, 20, 21, 22, 23, snow or rain; 24, 25, 26, 27, 28, 29, fair and frosty; 30, 31, cold rain, if wind be west; snow, if wind be east.

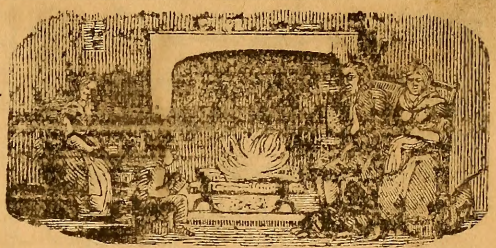
Anecdotes.

—Here is a good thing on the "tater bugs." Three men comparing notes: One says, "There are two to every stalk." A second says, "They cut down my early crop, and are sitting on the fence waiting for the late crop to come up "Pshaw!" said the third, "You don't know any thing about it. I passed a seed store the other day, and the bugs were looking over the books to see who had purchased seed potatoes.

—"Harry," said a teacher to a favorite pupil, "how many seasons are there?" "Seven, sir," was the immediate answer. "What!" exclaimed the dominie, "after all my teaching, do you not know there are only four?" "I know seven, sir," said Harry. "Indeed, that's news to me. May I ask the names of them?"—"There's spring, summer, autumn, winter, examination, strawberry and excursion."

—During a recent service at a country church the clerk left his desk for the purpose of replenishing the fire. He blackened his hands in the operation without knowing it, and afterwards wiped it across his face, leaving a large black mark behind. When he returned to his seat he had to read the verse of the hymn, which, strangely enough, commenced with, "Behold the brightness of my face," causing the whole of the congregation to burst into laughter, much to the astonishment of the poor clerk, who afterwards received a severe reproof from the rector.

TURKEY EGGS.—In hatching turkey eggs, sprinkle them the last two weeks slightly every other day with water that has had the chill taken off. Some moisture seems necessary for turkey eggs.



Garden Calendar for N. C.

DECEMBER.—Everything that needs protection should now be attended to; If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost, prepare, dung prepare for hot beds, hot beds attend to. Raddish and Salad sow in frames, also Lettuce; transplanting trees may still be done; prune fruit trees, vines etc.; transplant all hardy plants. Cabbage plants, sown in October will be fit to put out. Sow Landreth's Large York to head in January and Febrnary; small Onions may still be planted; earth up Celery in dry weather; thin Spinach as you collect for daily use.

FARM MEASUREMENTS—To aid the farmers in arriving at accuracy in estimating the amount of land in different fields under cultivation, the following table is given: Five yards wide by 968 long contain one acre; 10 yards wide by 484 long contain one acre; 20 yards wide by 242 long contain one acre; 80 yards wide by 60½ long contain one acre; 70 yards wide by 69⅓ long contain one acre; 60 feet wide by 726 long contain one acre; 10 feet wide by 369 long contain one acre; 120 feet wide by 363 long contain one acre; 220 feet wide by 198 long contain one acre; 240 feet wide by 181½ long contain one acre; 440 feet wide by 99 long contain one acre.

QUESTION.—What is the best feed for horses that work regular? Answer.—The experience of most farmers is, that hay cut fine, and oats bruised or ground, and the whole mixed or moistened with water, to which is added a sprinkle of salt and meal Thus prepared the animal will consume his feed sooner, digest it more easily and quickly, and consequently have more time for rest and renewing his powers for labor. A change of food, however, is as necessary for an animal as for man.

Historical and Statistical, 1878-9.

Congressional Election, 1878.---On the 5th of November, 1878, the following candidates were elected to a seat in the House of Representatives for a term of two years, commencing March 4th, 1879, viz :

Joseph J Martin,	1st	Congress'nal	Dist.
W H Kitchen,	2nd	"	"
Daniel L Russell,	3rd	"	"
Jos J Davis,	4th	"	"
A M Scales,	5th	"	"
Walter L Steele,	6th	"	"
Rob't F Armfield,	7th	"	"
Rob't B Vance,	8th	"	"

Election U. S. Senator.--The term of office of Hon. A. S. Merrimon, U. S. Senator, expiring March 3rd, 1879, the General Assembly of North Carolina on the 21st of January, 1879, elected His Excellency Governor Z. B. Vance, who received 110 votes out of 168. Term of office six years, commencing March 4th, 1879.

State Grange.--The sixth annual meeting of the State Grange met at Raleigh February 4th, 1879. The following officers were re-elected :

Master---W H Cheek, of Warren.
Overseer---D A Montgomery, of Alamance.
Lecturer---D E Sampson, of Guilford.
Steward---J A Harris, of Iredell.
Assistant Steward---H E King, of Onslow.
Chaplain---Rev Wm Grant, of Northampton.
Treasurer---Dr. W C Benbow, of Guilford.
Secretary---Joseph E Porter, of Edgecombe.
Gate-Keeper---L W Reason, of Edgecombe.
Ceres---Mrs A M Cheek, of Warren.
Pomona---Mrs J E Somers, of Guilford.
Lady Assistant Steward---Mrs H E King, of Onslow.

Inauguration of Gov. Jarvis.---By virtue of the election of Gov. Vance to the U. S. Senate, by the General Assembly of 1879, and his resignation of the office on 5th February, 1879, the office of Governor passed into the hands of Lieut. Gov. Thomas J. Jarvis, of Pitt county, who was duly inaugurated, with the usual ceremonies, Governor of the State on the 5th of February, 1879 and James L. Robinson, of Macon county, President of the Senate, became Lieutenant-Governor.

A Large Whale.---On the 11th of April, 1879, near Morehead City, was captured the largest whale ever seen upon the North Carolina coast. It was sixty feet long, and yielded three thousand six hundred and seventy-eight and a half gallons of oil, and one thousand two hundred and fifty-five pounds of bone. The oil and bone sold for $2,484.05.

20th of May.---The 104th anniversary of the Mecklenburg Declaration of Independence was appropriately celebrated by the citizens of Mecklenburg at Charlotte on 20th of May, 1879. The day was ushered in by the ringing of bells and the firing of cannon, and at the appointed hour the "Mecklenburg Declaration" was read by Gen'l John A. Young, and an oration by Hon. Wm. M. Robins of Statesville. The assemblage was estimated at six thousand persons, with many distinguished citizens of the State. His Excellency, Gov. Jarvis, delivered a speech on the occasion. The display of the military and fire companies was grand and imposing.

St. John's Day.---The anniversary of this Patron Saint of Masonry was celebrated by the Masons of Oxford in behalf of the Orphan Asylum on Tuesday, June 24th, 1879. Many Masons and citizens were present from the counties of Wake, Caswell, Person, Franklin, Orange and Warren, making a very large attendance. Hon. A. S. Merrimon, of Raleigh, delivered the Oration.

Fourth of July 1879, was more generally observed in the State than for many years. At Winston there was an immense gathering, more than twenty thousand people estimated as being present. At Hendersonville there was a celebration of the completion of the Spartanburg & Asheville Railroad to Hendersonville; at Louisburg, Franklin county, there was a grand celebration of the one hundredth anniversary of the county. It was also observed in many other towns of the State.

Franklin County Centennial Celebration.—The one hundredth anniversary of Franklin county was celebrated by its citizens at Louisburg, the county seat, July 4, 1879. Six to seven thousand people were present. Opening address by Geo. S. Baker, Louisburg; Historical address by T. T. Mitchell, Esq. of Franklinton; speeches were also made by Hon. C. M. Cooke, Louisburg; Hon. John Manning, Chatham county; Hon. J. J. Davis, Franklin county, and ex-Gov. Vance, United States Senator. There was a grand procession, dinner, and a ball at night.

Railroad Celebration.---The completion of the Spartanburg & Asheville Railroad to Hendersonville was the occasion of a grand railroad celebration July 4th, 1879. Delegations were present from towns and cities in North Carolina, Virginia and Tennessee, and about 5000 citizens of the adjoining counties. H. G. Ewart, Esq., of Hendersonville, made the address of welcome. Speeches were delivered by Gov. Jarvis of North Carolina, Gov. Simpson of South Carolina, ex-Gov. Senter of Tennessee, and other distinguished citizens of North Carolina and adjoining States.

Meteorological.- In the month of July, '79, on the platform of the North Carolina depot, Raleigh, the thermometer stood 140 degrees and in Asheville, Buncombe county, it reached 92 degrees, said to be the highest ever known in that place.

The Great August Storm.—On the 18th of August, 1879, between the hours of 4 and 8 o'clock A. M., wind from southeast, a terrific storm of wind and rain swept the coast of North Carolina, doing great damage from Beaufort to Kitty Hawk. At Beaufort the water rose 10 feet above high water mark in less than an hour. The Atlantic Hotel, built over the water upon wooden piles, was lifted up by the surging tide and dashed in pieces, its 150 guests barely escaping in their night clothes. In their efforts to save the guests of the hotel, Messrs. Jno. D Hughes of Newbern, and W. H. Congleton of Beaufort, lost their lives. The storm is said to have been more destructive than any since the great August storm of 1796.

Press Association.---The storm along the coast, August 18th, destroying the Atlantic Hotel at Beaufort, the appointed place of meeting, the seventh annual session of the Press Association was held the 20th of August at the Gregory House, Goldsboro. About seventy members were present. Col Wm L Saunders, President, made the opening address; annual address by Col John D Cameron, editor of Durham *Recorder;* poem by C C Manly, editor *Nut Shell*, Newbern; Dossey Battle, editor Tarboro *Southerner*, elected President; R B Creecy, editor Elizabeth City *Economist*, orator, and Mrs Mary Bayard Clark, Newbern, poet for the next annual meeting, to be held at Asheville. An excursion invitation from the proprietor of Glen Alpine Springs, Burke county, was accepted and the Association adjourned *sine die.*

Drought of 1879.---From the latter part of June to about the first part of August there was a continued and general drought. In many sections of the State it was so disastrous that special public prayers were offered for relief. We also note the fact that afterward there was a succession of general and copious rains for many weeks, greatly restoring the early and making the later-planted crops.

Wake Forest College.—On the 27th February, 1879, Rev. D. W. M. Wingate, President of Wake Forest College, died and, on the 3rd of September following Rev. Thos. H. Pritchard, D.D., pastor of the first Baptist Church, Raleigh, was inaugurated as President of the College. After the inauguration the corner stone of "Wingate Memoral Hall" was laid. The foundation is laid for a building 102x60 feet, to be used as a chapel and recitation room.

Oxford and Henderson Railroad.—On the 15th of September, 1879, at 29 minutes past 12 o'clock P. M. the first shovel full of dirt in the building of the Oxford & Henderson Railroad was thrown by H. G. Cooper, Esq., who bid $125 for the privilege; the second shovel full was thrown by Miss Fanny Hester of Oxford. There was a large attendance and great enthusiasm, the ladies wearing sashes upon which was printed "Oxford Railroad."

The Drought of 1826.---The drought of 1879 caused Mason L. Wiggins, Esqr., a citizen of Halifax county over 80 years of age, to give in the Weldon *News* his recollection of the great drought of 1826. He says it was so severe that of three of the best farmers in that section, running from three to six plows, only one made nine barrels of corn, another seven barrels, and the other four barrels; and that Edgecombe county was the granary for the people to get bread from.

Above Sea Level.---According to Professor Kerr's Geological Report for 1875, Wilmington and Morehead City are ten feet above the level of the sea. Goldsboro is 102, Raleigh depot is 317. Hillsboro 539, Greensboro 843. Charlotte 725, and Salisbury 760 feet.

Durham.—From the Durham *Recorder* we get the following items of this tobacco manufacturing town: In 1869 real estate was valued at $216,930; in 1878 $434,479; in 1879 $767,907. Total valuation of property, real and personal for the townships, $1,407,575; twenty years ago, valuation $6,000. In 1858 its value estimated by acres was only $3.00 per acre; its present value by same estimate is $771 per acre.

Fish interest of Elizabeth City.---The *Economist*, published at Elizabeth City, states that there were shipped from that point during the year 1879, through the Dismal Swamp Canal, more than $100,000 worth of fish.

Randolph County.---According to the Randolph *Regulator*, published at Asheboro, this county has within her borders, of all denominations, churches as follows: Methodist 61, Baptist 8, Quakers or Friends 7, Christian 5, Lutheran 1, Presbyterian 1; total 83 Colleges 1 Cotton Factories 5. Carriage Factories 5. Potteries 7. Tanneries 14. Steam Grain Mills 1. Steam Saw Mills 2. Water Grain Mills 58 Water Saw Mills 37. Furniture Manufacturers 5. Bobbin Manufacturers 1. Sash and Blind Manufacturers 1. Public Bridges 14. White population 14,645; colored population 2 606. Total. 17 551

Wilmington Cotton Export Trade.---The table below shows the regular increase from year to year in the quantity of cotton exported from Wilmington to foreign ports for the past five years:

CROP YEARS.	NO. OF BALES EXPORTED.
1874-'75	12 205
1875-'76	27,275
1876-'77	36 480
1877-'78	56 677
1878-'79	64,431

The largest vessel that left the port for foreign parts during the year 1879. was the British barque George Davis, of 643 tons burthen, which was cleared on the 13th of January for Liverpool with a cargo of 1,010 bales of cotton. 2,490 barrels of rosin, 550 barrels of spirits turpentine, 13.223 staves and 5 186 feet of lumber.

State Tax for 1879.---The revenue act passed by the General Assembly of 1879. levies on the $100 valuation of property the following tax: For General Purposes 12 cents for Insane Asylum, &c. 6 cents, for Penitentiary 6 cents: total 24 cents. The School Tax levy of 8⅓ cents remains the same as formerly. The levy for State purposes is 5⅔ cents less on the one hundred dollars' valuation than was levied for the year 1878

Value of real and Personal Property.---From the Auditor's Department we obtain the following value of the real and personal property of the State for the year ending September 30th. 1878:

Value of land	$ 74 768 791
Town property	16.311,043
Mules horses cattle, &c	5 994,918
Farm implements	35,233.350
	$ 142.308.102
Valuation September 30th. 1877.	$ 146 370.493
Depreciation	4.062 391

Educational Fund.---From the Auditor's Report for the fiscal year ending September 30th. 1878. we give the following statement of the Educational Fund:

RECEIPTS.

Balance in hands of State Treasurer October 1st. 1877,	$10,922 90⅔
Receipts of Educational Fund ending September 30th, 1878,	12,592 39
	$23,515 29

DISBURSEMENTS.

Amount of Educational Fund disbursed for fiscal year ending September 30th, 1878:	
Common schools.	1,071 48
Colored normal schools,	1,837 55
University Normal School,	2,006 00
	4,915 03
In hands of Treasurer October 1st, 1878,	18,600 26⅔

Public Fund.---From the Auditor's Report for the fiscal year ending September 30th, '78, we give the general statement of receipts and disbursements of the public fund:

Balance in hands of State Treasurer October 1st, 1877:	
Educational Fund,	$ 10,922 90⅔
Public Fund,	101,058.02⅓
	$111,980.94⅓
Receipts of Educational Fund for fiscal year ending September 30th, 1878.	12,592.39
Receipts of Public Fund for fiscal year ending Sept. 30th, '78,	533 322.04
	545 914.43
Total receipts,	$ 657,895.37⅓
Disbursements of Educational Fund for fiscal year ending Sept. 30th. 1878.	4,915.03
Disbursements of Public Fund for fiscal year ending September 30th, 1878.	534 187.07⅓
	$539.102.10⅔
Leaving in hands of State Treasurer October 1st. 1878:	
Educational Fund.	18.600.26⅔
Public Fund.	100.193.00⅓
Total disbursements,	$118,793.26

North Carolina.—The State has an area of 50,704 square miles which multiplied by 640, the number of acres in a square mile gives 32 450,760 acres. It is 485 miles in length from East to West, and has a greater variety of climate and productions than any State in the United States.

Crops, &c., of 1878-79.

The crops of the year we record as generally good. There is also more interest in diversified husbandry. The following are some evidences of a higher agriculture among our farmers:

Oats.—W. D. Wood, Johnston county, raised 116 bushels of a selected variety of oats on three acres. Weight of oats 35 pounds to the bushel. The crop was raised on land without manure of any kind.

Rice.—This crop is being more extensively cultivated and with profitable results. The Goldsboro Messenger says that the crop of that section is about 80,000 bushels against 20 thousand marketed in Goldsboro last year.

Orchard Grass is being more extensively sown for pasture and for hay. Dr. W. C. Benbow, of Guilford county, who has fifty acres in this grass and is preparing to sow 300 acres, says it is a more profitable crop than cotton or tobacco. Wilkes county yields orchard grass 7 feet high.

Wheat area more extended and crops good. A. D. Parrott, Lenoir county, on 31 acres raised 842 bushels. Henry Tate, Guilford county, averaged 30 bushels per acre, weight of wheat 66 pounds per bushel. E. D. Lentz, Cabarrus county, 105 bushels on 3½ acres. Hertford Gregory, Granville county, 57½ bushels from one and a half acres. The Nicarauga Rust Proof variety has been successfully grown for two years in the eastern part of the State.

Chufa.—No crop has given more general satisfaction than the Chufa. G. W. Atkinson, Apex, Wake county, from one peck raised two hundred and seventy two bushels. A farmer in Wake county fattened 1600 pounds of nice pork on one acre planted in Chufas. S. G. Henry, Esq., of South Carolina, writes to the North Carolina Farmer that he planted 35 acres, and expects to plant them as long as there is any value in hogs or sheep.

Cotton.—The Greenville Express reports a variety of cotton grown by Mr. I. A. Sugg, of Pitt county, called the *Double-Limb Prolific* which, at two and a half feet height, measured three feet across containing 172 squares, and another stalk which had 214 squares. The squares were counted in the presence of neighbors. The Concord Register reports a sample of cotton raised by Mr. William Richards of Cabarrus county, from seed that he got from the Mi-si-sippi Valley, and says "It is the finest cotton we ever saw; in staple and texture it is almost if not equal to the famous Sea Island. Thirty-two pounds of seed cotton ginned yielded one bushel of seed and eleven pounds of lint."

Tobacco culture successful in eastern and western counties. In Madison (western county) 9 acres realized $1,533; one acre $170. In Lenoir (eastern county) Messrs. S. I. Wooten & Bro. realized from 20 acres $2,100. In the Angola section of Pender and Onslow, (eastern counties) tobacco equal to the best Granville county tobacco has been raised.

Truck Farming for Northern markets is largely on the increase in the Eastern counties contiguous to cheap rail and water transportation. The following are some of the market results the past season: 100 acres in peas near Newbern realized $3,000 as clear profit on the crop, and the land was planted in cotton, making two crops in one year. Five acres in watermelons in Martin county gave a clear profit of $700, with 7000 to 8000 watermelons over; 26 acres in watermelons in Chowan county netted $6,000.

Sheep-Husbandry is on the increase and more attention to improved breeds. Frank Ivy, of Jones county, who has a flock of 300 head, says sheep raising pays handsomely. Dr. W. C. Benbow, of Guilford county, is running his flock up to 1000 head. Col. E. W. Fonville, of Onslow county, exhibited at Jacksonville fleeces of wool from his flock fourteen inches long. A flock in Cabarrus county averaged 8¾ pounds of wool per sheep. The flock of Major E. L. Vaughan, of Alleghany county, averaged 7 pounds and 9 ounces to the sheep; fleece 8 inches long and very fine.

No Fence or Herd Law.—Gen'l John A. Young says, in the North Carolina Farmer, that since the adoption of the law in Mecklenburg the whole county is presenting the unmistakable evidence of improving agriculture and prosperity of the farmer. At an election in August, 1879, Cabarrus county adopted the law and about one-half of Rowan county. In Iredell county all are pleased with the law and it is working well.

Fruit.—The apple crop, as a general thing throughout Western North Carolina, was almost wholly destroyed by the severe frosts in the early part of May.

Good farming.—David White, of Guilford county, averages 30 bushels of wheat per acre and 50 bushels of corn in his whole crop.

Household Department.

Housewife's Table.—4 teaspoons 1 tablespoon; 2 tablespoons 1 ounce; 2 ounces, 1 wineglass; 2 wineglasses 1 gill; 2 gills 1 cup; 2 cups 1 pint; 2 pints 1 quart.

To renove fruit or any acid stain....Wet the stained spot with a strong solution of water and bi-carbonate of soda, commonly known as bread soda.

Grease on any kind of goods may be removed by rubbing magnesia on the spots, and then covered with brown paper, and applying a flat iron. Repeat a few times and the spot will be removed.

Remove Mildew.—Soap the linen previously wetted, and apply salt and lemon juice to both sides; or apply finely powdered chalk. Expose it for several hours to the atmosphere.

Flannel....Scald flannel before you make it up, as it shrinks in the first washing. Much of the shrinking arises from there being too much soap and the water being too cold. Never use soda for flannels.

The Laundry....A tablespoonful of black pepper put into the first water in which gray and buff linens are washed will keep them from spotting. There is no objection to it and it softens the water like soda.

Fruit Canning.—Put a pint of warm water in a basin, and lay in a flannel folded several thicknesses, being careful that the flannel is larger than the bottom of the dish. Place your empty jar on the flannel, and pour in your fruit boiling hot. A large number of cans can be filled without changing the water, with no danger of breaking. This simple method saves much time and trouble.

Good Soap.—Four pounds strained fat, twelve quarts water, one box Babbit's potash; simmer ten hours, stir frequently. This makes twenty-four pounds fine white soap, but after being cut in cakes and allowed to dry three or four weeks, it shrinks to about one-third original size and weight, and assumes all sorts of irregular shapes. Add to the hot soap paste a strong hot solution of salt, say one and a half gallons.

Medical Receipts.

Snuffles in infants....Try greasing between the eyes and the back of the neck with camphorated oil.

To cure hoarseness....The white of an egg, thoroughly beaten, mixed with lemon juice and sugar. A teaspoonful taken occasionally is the dose.

To cure croup...Take a piece of lard as big as a butternut, rub it full of sugar; divide into three parts, and give at intervals of twenty minutes; the croup will disappear gradually, but surely.

Stings and bites....Carbonate of soda wet and applied externally to the bite of a spider or any venomous creature, will neutralize the poisonous effects almost instantly. It acts like a charm in the case of a snake-bite.

For sore eyes....Take two tablespoonfuls of honey, tablespoonful salt tincture of balsam buds one tablespoonful, tablespoonful gum pine. Make a paste and put it over the eyes. A thin cloth to go on the eyes first.

Relief for Dyspepsia....Burn alum until the moisture in it is evaporated; then take as much as you can put on a dime, about half an hour before eating. Three or four days will probably answer: but take it until cured.

Salve for Cuts and Burns....Take three carrots and grate them; place in a vessel and cover with fresh lard; boil thoroughly, strain and add sufficient beeswax to make a paste. This is a valuable ointment for cuts and burns and wounds of any kind.

To prepare an egg for an invalid....Beat an egg until very light; add seasoning to the taste, then steam until thoroughly warmed, but not powdered. This will take about two minutes. An egg prepared in this way will not distress even very sensitive stomachs.

Cramp in the stomach....Opium and other powerful remedies often fail to relieve cramp in the stomach. Hot water, sweetened with brown sugar and taken freely, rarely fails to relieve this painful trouble. Swift remedies are always the most desirable, as they do not disorganize the system or cause reaction.

Rheumatism Liniment....The following is an excellent liniment for rheumatism: One tablespoonful of salt, half a beef's gall, one ounce ammonia and four ounces of alcohol mixed together; apply to the parts affected. Rheumatism, like headache, is not to be cured in all persons by the same remedy, I know, but I have great faith in the liniment given.

☞ *GO TO J. Q. EDWARDS, NO. 6 HARGETT St., RALEIGH, N. C., FOR BARGAINS IN Ready-Made Clothing, Dry Goods, Piece Goods, Notions, &c. Boots, Shoes, Hats, &c., &c., &c.*

Government of North Carolina.

Executive Department.

Thomas J. Jarvis, of Pitt county, Governor salary $3,000.

Lee S. Overman, of Rowan county, Private Secretary; salary $500, and fees.

James L Robinson, of Macon county, President *pro tem* of the Senate, acting Lieutenant Governor. Pay same as Speaker of the House of Representatives.

William L. Saunders of Wake county, Secretary of State; salary $2,000.

G. L. Dudley, of New Hanover, Chief Clerk; salary $1,000.

Dr. John M. Worth of Randolph county, Treasurer, salary $3.000.

Donald W Bain, of Wake county, Chief Clerk; salary $1,500.

Thomas C. Worth, of Randolph county, Teller; salary $740,

Dr. Samuel L. Love, of Haywood county, Auditor; salary $1 500.

Andrew J. Partin, of Wake county, Chief Clerk; salary $1,000.

John C. Scarborough. of Johnston county, Superintendent of Public Instruction; salary $1,500.

Johnston Jones, of Burke county, Adjutant General; salary $300.

Thomas S. Kenan, of Wilson county, Attorney-General; $1,000.

W. C. Kerr, of Wake county, State Geologist; salary $2,000 Paid by Agricultural Department.

Sherwood Haywood, of Wake county, Librarian; salary $400.

J. McL. Turner, of Rowan county, Keeper of Capitol; salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney-General constitute the State Board of Education.

Public Works and Institutions in North Carolina.

BRANCH MINT OF THE UNITED STATES.

C. J. Cowles, Assayer, located at Charlotte. This establishment was authorized by act of Congress, passed the 3d of March, 1885.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh Re-opened September 5th, 1875.

Faculty.---Hon. Kemp P. Battle, L.L. D., President, Professor of Political Economy, International and Constitutional Law; James S. Manning, Assistant Professor of Mathematics; J. Deberniere Hooper, A. M., Professor of French and Greek; Rev Adolphus W. Mangum, A. M., Professor of Moral Philosophy, History and English Literature; Alexander Fletcher Redd, Professor of Physics and Chemistry; George Taylor, Winston, Professor of Latin and German, Ralph Henry Graves, B. Sc., C. and M. E., Professor of Engineering and the Mechanic Arts; F. W. Simonds, Professor of Natural History; Carey D. Grandy, Assistant Professor of Mathematics and Chemistry; Hon. Wm. H. Battle, L.L. D., Prof. of Law; W. C. Kerr, A. M., State Geologist and Professor of Geology; Albert R. LeDonx, Ph. D., (Gœttingen) Chemist to the State Board of Agriculture, and Director of Agricultural Experiment and Fertilizer Control Station; Prof. Grandy, Secretary; Prof. Graves, Librarian, and A. Mickle, Bursar.

His Excellency, Thos. J. Jarvis, L.L D., President Ex-Officio Board of Trustees; W. L. Saunders, Secretary.

The President of the University acts as Treasurer.

NOTE.—Since the death of Hon W H Battle, President Battle gives instruction to the law classes.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the education of the Deaf and Dumb and the Blind, is located at Raleigh.

Officers—Hezekiah A. Gudger, Principal; Everard Hall, Steward; L. E. Heartt, Treasurer.

Board of Directors--R. S. Tucker, President; Dr. Thos. D. Hogg, C. D. Heartt, John R. Williams, J. J. Litchford, L. D. Stephenson, James M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate —— pupils. The course of instruction includes eight years. All applications for the admittance of pupils should be made to the Principal.

NORTH CAROLINA INSANE ASYLUM.

Situated in the vicinity of Raleigh; will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; J. H. Moore, Steward; Mrs. Mary A. Lawrence, Matron: P. M. Wilson, Clerk of the Board of Directors; James S. West, Esq., Engineer.

Board of Directors--Dr. E. Burke Haywood, President, Raleigh; Julius Lewis, Wake; Col. J. S. Amis, Granville; Col. J. G. Burr, New Hanover; Major C. Dowd, Mecklenburg; Dr. J. T. Leach, Johnston; A. M. McPheeters, Wake; Dr. S. G. Ward, Warren; Dr. B. Craven, Randolph.

Time of annual meeting of the Board: First Wednesday in November in each year.

Western Insane Asylum, Morganton, in course of erection.

Commissioners of Construction.---J. G. Hall, of Catawba county; Col. J. C. Harper, of Caldwell county, Chairman, and W. S. Pearson, of Burke county. John A. Dickson, of Hickory, Secretary and Treasurer.

STATE PENITENTIARY.

Board of Directors---E. R. Stamps, Thomas H. Briggs, of Wake: Geo. W. Thompson, of Chatham; Geo. S. Cole, of Moore; C. G. Yates, of Guilford.

Officers---W. J. Hicks, Architect; J. S. Marsh, Deputy Warden; D. C. Murray, Steward; Dr. Wm. Little, Physician; ————————, Dispensator.

☞ *A PREMIUM FOR EVERYBODY. SEE PAGE* 44.

Superior Courts of North Carolina---1880.

FIRST JUDICIAL DISTRICT.

Currituck—March 1st, Sept. 6th.
Camden—March 8th, Sept. 13th
Pasquotank-Mar. 15th, Sept 20th.
Perquimans-Mar. 22d, Sept. 27th.
Chowan—March 29th, Oct. 4th.
Gates—April 5th, Octo. 11th
Hertford—April 12th, Octo. 18th.
Washington-Apl. 19th, Octo. 25th
Tyrrel—April 26th, Nov. 1st.
Dare—May 3rd, Nov. 8th.
Hyde—May 10th, Nov. 15th.
Pamlico—May 17th, Nov. 22d,
Beaufort—May 24th, Nov. 29th.
Martin—May 31st, Dec. 6th.

SECOND JUDICIAL DISTRICT.

Wake—Jan. 5th, Feb. 9th, June 28th, August 9th.
Warren—March 1st, Sept. 6th.
Halifax—March 15th, Sept. 20th.
Northampton-Mar. 22d, Sept. 27th.
Edgecombe—Apl. 12th. Octo. 18th.
Bertie—April 26th Nov 1st.
Craven—May 24th Nov 29th.

THIRD JUDICIAL DISTRICT.

Nash—Feby. 23d, Aug. 30th.
Wilson—March 8th, Sept. 13th.
Pitt—March 15th Sept. 20th.
Green—March 29th, Oct. 4th.
Wayne—April 5th, Octo. 11th.
Lenoir April 19th, Octo. 25th.
Jones—April 26th, Nov. 1st.
Carteret—May 3d, Nov. 8th.
Onslow—May 10th, Nov. 15th.
Duplin—May 17th, Nov. 22d.
Sampson—May 24th, Nov. 29th.
New Hanover—May 31st, Dec, 6th.
Pender- June 14th, Dec. 20th.

FOURTH JUDICIAL DISTRICT.

Moore—Feby. 2d, Aug. 2d.
Harnett-Feby. 16th, Aug. 16th.
Cumberland-March 1st, Aug. 30th.
Bladen—March 29th, Sept. 27th.
Columbus—April 5th, Octo. 4th.
Brunswick—April 19th, Oct. 18th.
Johnston—Apl 26th, Octo. 25th.
Robeson—March 10th, Nov. 8th.
Anson—May 24th, Nov. 29th.
Richmond—June 7th, Dec. 13th,

FIFTH JUDICIAL DISTRICT.

Alamance—Feby. 16th, Aug. 23d.
Randolph—Feby. 23d, Aug. 30th.
Guilford—March 1st, Sept. 6th.
Chatham--March 8th, Sept. 13th.
Orange—March 29th, Octo. 4th.
Granville-April 12th, Octo. 18th.
Franklin—Apr. 26th, Novem. 1st.
Person—May 10th. Novem. 15th.
Caswell—May 17th, Nov. 22d.
Rockingham—May 24th, Nov. 29th.

SIXTH JUDICIAL DISTRICT.

Mecklenburg-Feb. 23rd, Aug. 30th.
Cabarrus—March. 15th, Sept. 20th
Stanly—March 22nd, Sept. 27th.
Montgomery-Mar. 29th, Octo. 4th.
Union—April 5th. Octo. 11th.
Lincoln—April 19th, Octo. 25th.
Gaston—April 26th, Novem. 1st.
Cleaveland-May 3rd, Nov. 8th.
Rutherford-May 10th, Nov. 15th.
Polk—May 17th, Nov. 22d.

SEVENTH JUDICIAL DISTRICT.

Davidson—March 1st, Sept. 6th.
Davie—March 15th, Sept. 20th.
Yadkin—March 22d, Sept. 27th.
Wilkes—March 29th, Oct. 4th.
Alleghany—Apr. 12th, Octo. 18th.
Surry—April 19th, Octo. 25th.
Stokes—May 3rd, Novem. 8th.
Forsyth—May 10th, Novem. 15th.
Rowan—May 24th, Novem. 29th.

EIGHTH JUDICIAL DISTRICT.

Catawba—Feby. 23rd, Aug. 30th.
Burke—March 8th, Sept. 13th.
McDowell—Mar. 22d, Sept. 27th.
Yancey—April 5th, Octo. 11th.
Mitchell—April 19th, Octo. 25th.
Watauga—May 3rd, Novem. 8th.
Ashe—May 17th. Novem. 22d.
Caldwell—May 24th, Novem. 29th.
Alexander—May 31st, Dec. 6th.
Iredell—June 7th, Dec. 13th.

NINTH JUDICIAL DISTRICT.

Buncombe—March 8th, Aug. 9th.
Madison—March 29th, Aug. 30th.
Henderson—April 5th, Sept. 6th.
Transylvania—Apr 12, Sept. 13th,
Haywood—April 19th, Sept 20th.
Jackson—April 26th, Sept. 27th.
Macon—May 3rd, Octo. 4th.
Clay—May 10th, Octo. 11th.
Cherokee—May 17th, Octo. 18th.
Graham—May 24th, Octo. 25th.
Swain—May 31st, Novem. 1st.

Supreme Courts.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and John H. Dillard, of Guilford, Associate Justices; salaries of Chief Justice and Associate Justices $2,500.

Thomas S. Kenan, Attorney-General and Reporter; salary $2,000.

W. H. Bagley, of Wake, Clerk; salary $300 and fees.

R. H. Bradley, of Wake, Marshal.

Supreme Court meets in Raleigh on the first Monday in January and June.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States District Court.—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md.

George W. Brooks, District Court Judge, Eastern Dist. of N. C.; residence, Elizabeth City.

John W. Albertson, District Attorney; office, Raleigh.

Joshua B. Hill, U. S. Marshal; office, Raleigh.

N. J. Riddick, Cir. Court Cl'k; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October.
Wm. J. Griffin, Cl'k; residence, Elizabeth City.
Newbern, fourth Monday in April and October.
George E. Tinker, Clerk; residence, Newbern.
Wilmington, first Monday after the fourth Monday in April and October.
Wm. Larkins, Clerk; residence, Wilmington.

U. S. CIRCUIT COURT, WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Robert M. Douglas, U. S. Marshal; office, Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.
John W. Payne, Clerk; residence, Greensboro'.
Statesville, third Monday in April and October.
H. C. Cowles, Clerk; residence, Statesville.
Asheville, first Monday after the fourth Monday in April and October.
J. E. Reid, Clerk; residence, Asheville.
V. S. Lusk, U S Dist. Att'y; residence, Asheville.
W S Ball, Assistant District Attorney; residence, Greensboro', N. C.

JOHNSON & WIGGS, WHOLESALE GROCERS AND COMMISSION MERCHANTS. Write for samples and prices.

Judges and Solicitors.

JUDGES.

Mills L Eure,	1st	Judicial District.
Augustus S Seymour,	2d	" "
Allmand A McKoy,	3d	" "
Ralph P Buxton,	4th	" "
John A. Gilmer,	5th	" "
David Schenck,	6th	" "
Jesse F Graves,	7th	" "
Alphonso C Avery,	8th	" "
James C L Gudger,	9th	" "

SOLICITORS.

1st	District,	Cyrus W Grandy.
2d	"	John H Collins.
3d	"	Swift Galloway.
4th	"	John D McIver.
5th	"	Fred N Strudwick.
6th	"	William J Montgomery.
7th	"	Joseph Dobson.
8th	"	Joseph S Adams.
9th	"	Garland S Furguson.

N. C. Representation in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg; term expires March 4th, 1885.

Matt. W. Ransom, of Northampton, re-elected; term expires March 4th, 1883.

Board of Public Charities.

(One member elected annually by the Legislature to supervise all the penal and charitable institutions of the State.)

Dr. C. T. Murphy, Sampson, President; term expires July 1, 1881.

Dr. G. W. Blacknall, Wake; term expires July 1, 1880.

Officers of the Medical Society of the State of North Carolina for 1879-80'.

President—J F Shoffner, Salem, N C.
Secretary—Dr L J Picot, Littleton, N C.
Treasurer—Dr A G Carr, Durham, N C.
Orator—Dr Eugene Grissom, L.L. D., Raleigh.

Board of Medical Examiners.

Dr. Peter E. Hines, President, and Examiner on Surgery, Raleigh.

Dr Henry T Bahnson, Secretary, and Examiner on Anatomy, Salem.

Dr Joseph Graham, Examiner on Obstetrics, Charlotte.

Dr T D Haigh, Examiner on Physiology, Fayetteville.

Dr R J Hicks, Examiner on Practice of Medicine and Pathology, Williamsboro'.

Dr G L Kirby, Examiner on Chemistry and Pharmacy, Goldsboro'.

Dr Thos F Wood, Examiner on Materia Medica and Therapeutics, Wilmington.

The Board will meet in Wilmington on the Monday before the 2d Tuesday in May, 1880, and continue in session until the adjournment of the Medical Society.

The law establishing "The Board of Medical Examiners of the State of North Carolina," ratified the 17th day of February, 1859, enacts as follows:

"SEC. 2. *Be it further enacted*, That from and after the 15th day of April, 1859, no person shall practice medicine or surgery, or any of the branches thereof, or in any case prescribe for the cure of diseases for fee or reward, unless he or they shall have been first licensed so to do, in the manner hereinafter described" * * * * * * * by the Board of Medical Examiners.

"SEC. 15. *Be it further enacted*, That any person who shall practice medicine or surgery in this State without having first applied for and obtained license from the said Board of Examiners, as provided for in this act, shall not be entitled to sue for, or recover before any magistrate or court in this State, any medical bill for services rendered in the practice of medicine or surgery, or any of the branches thereof."

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Third-Class--Books, transient newspapers and periodicals, circulars, proof sheets, corrected proof sheets, and manuscript copy accompanying the same, one cent for each two ounces or fraction thereof.

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State Agricultural Society.

Annual exhibition and meeting of Society, in October, at Raleigh.

President--Col. Thomas M. Holt, Orange county.

Permanent Vice-Presidents---Hon. Kemp P. Battle, Orange county; Capt. J. S. Dancy, Edgecombe county; Hon. R. H. Smith, Halifax county.

Treasurer---P. A. Wiley, Raleigh.

Secretary---C. B. Denson, Chatham county. Office, Raleigh.

State Board of Agriculture.

Thomas J Jarvis, Governor, *ex officio* Chairman of the Board.

Col Thomas M Holt, *ex officio* President State Agricultural Society.

Col Wm M Cheek, *ex officio* Master of State Grange, Patrons of Husbandry.

Kemp P Battle, L.L. D., *ex officio* President of State University.

Prof W C Kerr, *ex officio* State Geologist.

Capt James Thigpen, of Edgecombe county; Maj Jonathan Evans, of Cumberland county.

Official Vote for Governor, Last General Election 1876.

Counties.	Vance.	Settle.
Wilson,	1714	1159
Rowan,	2163	1250
Carteret,	1114	703
Craven,	1280	2867
New Hanover,	1622	2988
Franklin,	1865	1116
Anson,	1585	1307
Montgomery,	634	759
Pasquotank,	847	1220
Granville,	2134	2411
Cabarrus,	1629	924
Person,	1191	991
Robinson,	2096	1757
Rutherford,	1231	1143
Polk,	416	341
Wayne.	2248	2205
Cumberland,	2179	2132
Green,	885	1073
Sampson,	2071	1669
Richmond,	1345	1486
Jackson,	628	* 280
Transylvania,	437	259
Camden,	678	553
Harnett,	1050	749
Wake,	4192	4467
Davidson,	1714	1838
Orange,	2410	1675
Wilkes,	1284	1499
Caswell,	1462	1628
Onslow,	1308	547
Beaufort,	1680	1551
Martin,	1316	1149
Mitchell,	559	733
Columbus,	1433	761
Alleghany,	513	154
Bertie,	1120	1660
Forsyth,	1454	1540
Henderson,	710	775
Alexander,	808	352
Burke,	1195	620
Union,	1564	735
Pitt,	2125	1894
Northampton,	1422	2176
Hyde,	939	665
Stokes,	1129	1016
Gaston,	1235	814
Madison,	856	812
Swayne,	370	56
Dare,	305	240
Halifax,	1681	3208
Bladen,	1395	1390
Ashe,	1067	875
Chowan,	620	805
Clay,	312	180
Cleaveland,	1755	520
Gates,	950	499
Rockingham,	2100	1521
Stanly,	954	472
Currituck,	974	391
Surry,	1286	1042
Watauga,	676	361
Macon,	447	295
Davie,	1011	708
Johnston,	2050	1751
Mecklenburg,	3428	2588
Warren,	1315	2465
Moore,	1347	1202
Alamance,	1350	1183
Buncombe	1965	1188
Caldwell,	1172	289
Randolph,	1699	1569
Duplin,	2194	1244
Brunswick,	1006	1041
Pender,	1116	† 1252
Pamlico,	942	516
Tyrrel,	546	251
Washington,	676	1005
Lenoir,	1217	1494
Guilford,	2264	1977
Edgecombe,	1651	3849
Haywood,	960	439
Catawba,	1869	448
Yancey,	742	349
Nash,	1688	1352
Iredell,	2356	1239
McDowell,	950	542
Yadkin,	849	1112
Lincolnton,	1125	643
Hertford,	1008	1095
Jones,	599	802
Perquimans,	824	1016
Chatham,	2076	1902
Total,	123,265	110,256
	103,040	
Vance's majority,	13,009	

* Set aside, being returned—Thos. M. Settle.

† Set aside.

Graham voted with another county.

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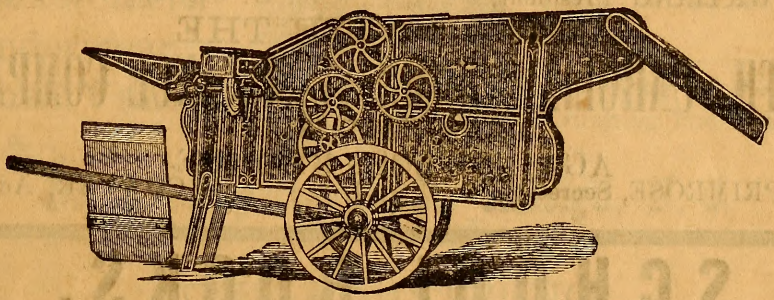

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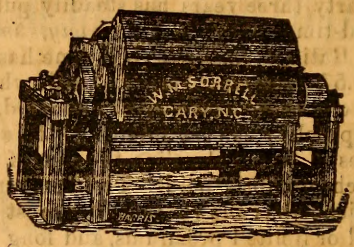

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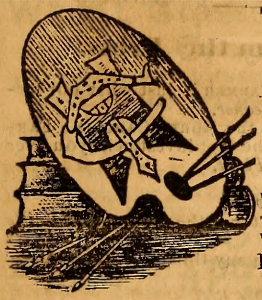

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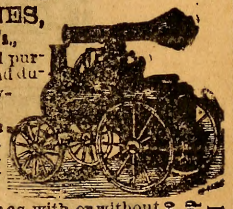

Fig. 1.

Vertical Engines, with or without wheels, very convenient, economical and complete in every detail, best and cheapest Vertical in the world. Fig. 1 is engine in use. Fig. 2 ready for road.

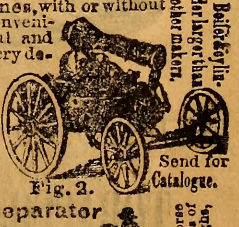

Fig. 2.

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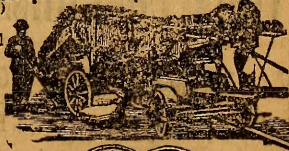

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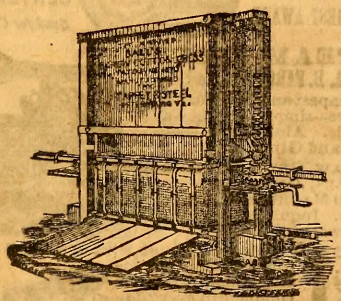

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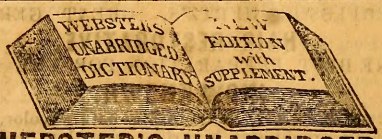

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SHORT ALMANAC CALENDAR FOR 1880.

JANUARY.

S.	M	T.	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY.

S.	M	T.	W	T.	F.	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29						

MARCH.

S.	M	T.	W	T.	F.	S.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

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APRIL.

S.	M	T.	W	T.	F.	S.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY.

S.	M	T.	W	T.	F.	S.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JUNE.

S	M	T.	W	T.	F.	S.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

ONE DOLLAR PER YEAR.

JULY.

S.	M	T	W	T.	F.	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST.

S.	M	T.	W	T.	F.	S
1	2	3	4	5	6	7
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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SEPTEMBER.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JAMES H. ENNISS, Publisher, Raleigh, N. C

OCTOBER.

S.	M	T.	W	T.	F.	S.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER.

S.	M	T.	W	T.	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER.

S.	M	T.	W	T.	F.	S.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

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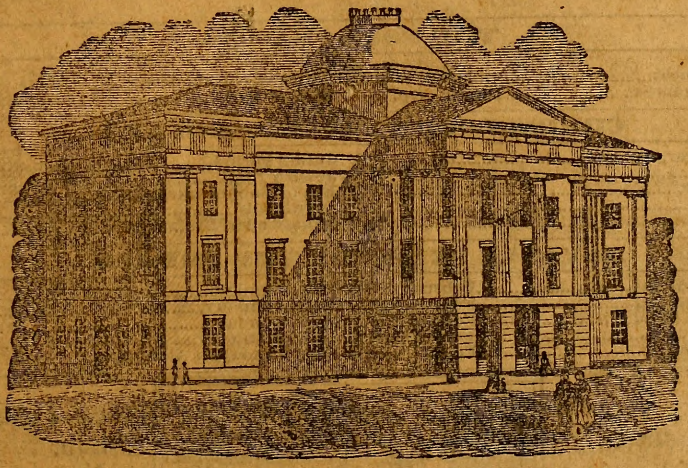

FOR THE YEAR OF OUR LORD

1882.

Being the second after Bissextile or Leap Year, and until July 4th, the 106th Year of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh

PUBLISHED AND SOLD, WHOLESALE AND RETAIL, BY

JAMES H. ENNISS, Raleigh, N. C.

Entered according to act of Congress in the year 1881, for the year 1882, by JAMES H. ENNISS, in the office of the Librarian of Congress at Washington.

☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS, *Editor and Publisher.*

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. A good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast January 3, at noon.

To adapt the calculations af this Almanac to Apparent lime, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the Latitude and Longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours This is incorrect. During some portions of the year the Sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

THE FOUR SEASONS.

	D.	H.			D.	H.	
Spring commences,	March	20	0 m.	Autumn commences,	September	22	11 p. m.
Summer commences,	June	21	8 p. m.	Winter commences,	December	21	5 p. m.

CHRONOLOGICAL CYCLES AND ERAS.

Dominical Letter,	A	Julian Period,	6595
Epact,	11	Jewish Era,	5642
Golden Number,	2	Era of Nabonassar,	2629
Solar Cycle,	15	Olympiads,	2658
Roman Indiction,	10	Mohamedan Era,	1299

MOVABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	February 5	Palm Sunday,	April 2
Sexagesima Sunday,	February 12	Easter Sunday,	April 9
Quinquagesima Sunday,	February 19	Whit Sunday,	May 28
Shrove Tuesday,	February 21	Trinity Sunday,	June 4
Ash Wednesday,	February 22	First Sunday in Advent,	December 3

The Twelve Signs in the Zodiac.

- Aries or Ram.
- Taurus or Bull.
- Gemini or Twins.
- Cancer or Crab.
- Leo or Lion.
- Virgo or Virgin.
- Libra or Balance.
- Scorpio or Scorpion
- Sagitarius. Bowman
- Capricornus or Goat
- Aquarius, Waterm'n
- Pisces or Fishes.

Signs of the Planets.

- ☉ Sun.
- ♂ Mars.
- ☽ Moon.
- ♃ Jupiter.
- ♀ Venus.
- ♄ Saturn.
- ☌ In conjunction.
- □ Quadrature.

Moon's Phases.

New Moon. Full Moon. First Quar. Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

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Morning Stars.

Venus, from January 1, to February 18.
Venus, from December 6, to December 31.

Evening Stars.

Venus, from February 18 to December 6.

Eclipses.

I. A Total Eclipse of the Sun, May 17, invisible at Raleigh.
II. An Annular Eclipse of the Sun, November 10, invisible at Raleigh.
III. A Transit of Venus, December 6.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day for which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 26 minutes to the time of the one previous.

	H. M.		H. M.
Boston,	11 12	New York,	8 15
Sandy Hook,	7 29	Old Point,	8 17
Baltimore,	6 33	Washington City,	7 34
Richmond,	4 32	Hatteras Inlet,	7 04
Beaufort,	7 26	Bald Head,	7 26
Smithville,	7 19	Wilmington,	1 00
Charleston,	7 26	Savannah,	9 83

HERSCHELL'S WEATHER TABLE,

For foretelling the weather throughout all the Lunations of the Year, forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER.
Between midnight and 2 o'clock,	Fair,	Frosty unless wind Southwest.
" 2 and 4 morning,	Cold and showers,	Snow and stormy.
" 4 and 6 "	Rain,	Rain.
" 6 and 8 "	Wind and rain,	Stormy.
" 8 and 10 "	Changeable,	Cold rain if wind W; snow if E.
" 10 and 12 "	Frequent showers,	Cold and high wind.
" 12 and 2 afternoon	Very rainy,	Snow and rain.
" 2 and 4 "	Changeable,	Fair and mild.
" 4 and 6 "	Fair,	Fair.
" 6 and 8 "	Fair if wind Northwest,	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South or Southwest.	Rain and snow if S. or Southwest.
" 10 and midnight,	Fair,	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.
5. The Moon's change, first quarter, full or last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.
6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter and the beginning of Spring, yet in the main the above observations will apply to those periods also.
7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

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MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	4	5	44 a. m.	New Moon	19	11	20 a. m.
Last Quarter	12	10	33 a. m.	First Quarter	26	2	30 a. m.

DAVID E. FOUTZ, PROPRIETOR OF FOUTZ'S MEDICINES, BALTIMORE, MD.

Day of Mo.	Day of W'k.	Sun Rises.	Sun Sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or Sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	A.	7 11	4 56	4	south	☉ in Perigee. *Snow.*	♓	morn	10 11	morn
2	M.	7 11	4 57	4	22°53	Geo. Fox visits N. C. 1672	♓	5 27	11 02	5 51
3	Tu.	7 11	4 58	5	22 47	☽ ☌ ♄ ☾	♈	6 20	11 53	6 38
4	We	7 11	4 59	5	22 41	*Rain.*	♈	rises.	morn	7 16
5	Th.	7 11	5 00	6	22 34	Wilkinson ap. Gov. 1681.	♈	6 28	0 40	8 01
6	Fr.	7 11	5 01	6	22 27	♄ Stationary. EPIPHANY.	♉	7 22	1 25	8 38
7	Sat	7 11	5 02	7	22 19	Moon in Apogee.	♉	8 21	2 10	9 10
1		**First Sunday after Epiphany.**						**Day's Length. 9h. 52m.**		
8	A.	7 11	5 03	7	22 11	Tar first made N. C. 1704	♊	9 15	2 52	9 56
9	M.	7 11	5 04	7	22 03	First Ch. in N. C. 1705.	♊	10 11	3 33	10 36
10	Tu.	7 11	5 05	8	21 54	♃ stationary.	♊	11 07	4 14	11 16
11	We	7 11	5 06	8	21 45	☾ Dwight died 1817.	♋	morn	4 56	12 00
12	Th.	7 10	5 07	9	21 35	*Cold and high wind.*	♋	0 02	5 40	0 46
13	Fr.	7 10	5 08	9	21 25	Cherokee miss. es. 1817.	♋	1 01	6 26	1 39
14	Sat	7 10	5 09	9	21 14	Bruce died 1611.	♌	2 03	7 16	2 39
2		**Second Sunday after Epiphany.**						**Day's Length, 10h.**		
15	A.	7 10	5 10	10	21 3	Burrington Gov. N.C. 1724	♌	3 4	8 10	3 38
16	M.	7 10	5 11	10	20 52	Gibbon died 1794.	♍	4 6	9 8	4 45
17	Tu.	7 9	5 12	10	20 40	Battle Cowpens 1781.	♍	5 5	10 8	5 48
18	We	7 9	5 13	11	20 27	☽ ☌ ♀ ☾	♎	6 0	11 9	6 45
19	Th.	7 9	5 14	11	20 15	*Cold and windy.*	♎	sets.	0 9	7 35
20	Fr.	7 9	5 15	11	20 2	Moon in Perigee.	♏	6 48	1 7	8 23
21	Sat	7 8	5 16	12	19 49	Fire, Constantinople 1839	♏	7 59	2 3	9 12
3		**Third Sunday after Epiphany.**						**Day's Length, 10h. 9m.**		
22	A.	7 8	5 17	12	19 35	First Parliament, 1265.	♐	9 10	2 57	10 1
23	M.	7 7	5 18	12	19 21	Newbern laid out, 1709.	♐	10 19	3 49	10 52
24	Tu.	7 7	5 19	12	19 6	Jup. 1,300 ti. l'rg'r earth.	♑	11 25	4 40	11 43
25	We	7 6	5 20	13	18 51	Virginia settled, 1607.	♑	morn	5 31	morn
26	Th.	7 6	5 21	13	18 36	☽ ♄ ☌ ☾ *Snow & stormy.*	♒	0 33	6 23	0 37
27	Fr.	7 5	5 22	13	18 21	1st voy. ar'd w'ld 1519	♒	1 37	7 15	1 36
28	Sat	7 4	5 23	13	18 5	Sir Fr. Drake died, 1596.	♓	2 35	8 7	2 35
4		**Fourth Sunday after Epiphany.**						**Day's Length, 10h. 21m.**		
29	A.	7 3	5 24	13	17 49	Warsaw surrend'd, 1703.	♓	3 30	8 58	3 35
30	M.	7 3	5 25	14	17 32	☽ ♄ ☾ Zodiac dis. 560 B.C.	♓	4 19	9 48	4 35
31	Tu.	7 2	5 26	14	17 16	Osceola died, 1838.	♈	5 5	10 36	5 28

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, snow; 4, 5, 6, 7, 8, 9, 10, 11, rain; 12, 13, 14, 15, 16, 17, 18, cold and high wind; 19, 20, 21, 22, 23, 24, 25, cold and windy; 26, 27, 28, 29, 30, 31, snow and stormy.

Anecdotes.

—For many years Moses, a negro, was a servant at the University of Alabama, and waited on the students very faithfully; but he was a notorious hypocrite. He was on that account commonly called "Preach" among the boys. One day he was passing a crowd of students, when one of them called to him: I say, Preach, what are you going to do when Satan gets you?" Wait on students," was the ready reply.

—A well known Methodist minister on missionary work in the mountains, happened to come upon a mountaineer fishing on Sunday. The minister accosted the sinner with "my friend, do you know this is Sunday?" "Yes, sir; but, my friend, do you know I'm out of meat?"

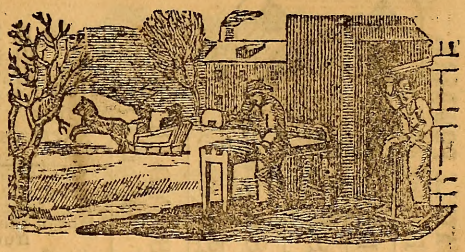
—Two brides, both of them still in their teens, traveling on the cars, took advantage of their occupation of the same seat to exchange confidences:

"Mary," said one, "how do you like married life?"

"So far as I've gone," answered she, enthusiastically, "I think it scrumptious. How do you feel about it Anna?"

Anna rolled her eyes like a school-girl with a mouthful of caromels, and clasping her hands on Mary's knees, exclaimed: "You wont think me foolish if I tell you? Well, then, if I had known what fun it was, I would have got married long ago!"

☞THE NORTH CAROLINA FARMER *is invaluable for its practical information on Farming, Stock Raising, Gardening, Domestic Economy, &c. Subscription price per year only* $1.00. ☞*Every year each subscriber receives one dozen papers of Buist's highly improved Garden Seed assorted as wanted. Liberal premiums offered to clubs. Address* J. H. ENNISS, *Publisher, Raleigh, N. C.*



Garden Calendar for January.

Prepare Hotbeds. Asparagus beds give heavy dressings with compost and salt; Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce Plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early Flat Dutch Cabbage seed sow in hot beds. Collect plenty of manure.

Farm Notes for January.

HAVE A PLAN.—In all farm operations the farmer should have a plan for the year's work and resolutely follow it up. A clear conception of the end in view is necessary to accomplish that end, and remember that even a poor plan is better than no plan at all.

KEEP A SLATE.—We would suggest to all farmers to keep a slate or book to note down work to be done during the day, week or month, as the case may be, throughout the year. Such a plan, faithfully carried out, cannot fail of accomplishing more work during the year than no memoranda at all.

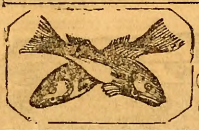
WRITTEN AGREEMENTS.—It is best in all business matters (not trivial) to have a written agreement if you would not repent of your indiscretion and confidence in your fellowman. "Experience is a dear teacher."

FARM ACCOUNTS.—It is as needful that a farmer keep an account of his farm business as a merchant. There is no better time to commence an account than the first month of the year and it will take but little time during the year to set down the expenditures and receipts. Begin it, and if at the end of the year you are not benefitted all it cost, and more, we will pay the bill.

ORCHARD.—All trees and other stock to be purchased may be determined on and orders given while there is leisure. An orchard should never be planted in a clay soil unless the latter is underdrained, after which it becomes one of thebest soils for apples and pears.

A full line of Drugs, Chemicals and Toilet Articles at Wm. Simpson's, Raleigh, N. C.

WHEN EPIDEMICS PREVAIL IN THE NEIGHBORHOOD, USE FOUTZ'S HORSE AND CATTLE POWDERS.



MOON'S PHASES.

	D. H. M.		D. H. M.
Full Moon	3 0 44 a. m.	New Moon	17 9 35 p. m.
Last Quarter	11 3 20 a. m.	First Quarter	24 4 17 p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	7 1	5 27	14	16°59	1st Pres. elec. U. S. 1789.	♊	4 45	11 23	6 16
2	Th.	7 00	5 28	14	16 41	♄ stationary.	♊	6 16	morn	6 53
3	Fr.	6 59	5 29	14	16 24	*Frost.*	♋	rises.	0 7	7 33
4	Sat	6 58	5 30	14	16 6	Moon in Apogee.	♋	7 7	0 49	8 5
5		**Septuagesima Sunday.**						**Day's Length, 10h. 34m.**		
5	A.	6 57	5 31	14	15 48	La Place died, 1827.	♋	8 4	1 31	8 44
6	M.	6 56	5 32	14	15 29	♀ in Aphelion.	♌	8 53	2 13	9 22
7	Tu.	6 55	5 33	14	15 10	Brit. Bib. So. foun'd. 1804.	♌	9 53	2 54	9 58
8	We	6 54	5 34	14	14 51	☿ in Perihelion.	♍	10 52	3 37	10 40
9	Th.	6 53	5 35	14	14 32	Gold discov. in N. C. 1790.	♍	11 50	4 22	11 25
10	Fr.	6 52	5 36	14	14 12	Benj. West died, 1819.	♎	morn	5 9	0 13
11	Sat	6 51	5 37	14	13 52	*Rain.*	♎	0 50	6 00	1 9
6		**Sexagesima Sunday.**						**Day's Length, 10h. 48m.**		
12	A.	6 50	5 38	14	13 33	Univ. N. C. estab. 1789.	♏	1 49	6 53	2 10
13	M.	6 49	5 39	14	13 13	☿ stationary.	♏	2 47	7 50	3 18
14	Tu.	6 48	5 40	14	12 52	St. Valentine's Day.	♐	3 44	8 49	4 26
15	We	6 47	5 41	14	12 32	Wire invented, 1410.	♐	4 36	9 49	5 29
16	Th.	6 46	5 42	14	12 11	Elisha Kane died, 1857.	♑	5 23	10 47	6 23
17	Fr.	6 44	5 43	14	11 50	Moon in Perigee. *Rain*	♑	sets.	11 45	7 13
18	Sat	6 43	5 44	14	11 29	♂ ♀ ☾ *and snow.*	♒	6 46	0 40	8 1
7		**Quinquagesima Sunday.**						**Day's Length, 11h. 3m.**		
19	A.	6 42	5 45	14	11 7	Florida ceded U. S., 1821.	♒	7 58	1 34	8 47
20	M.	6 41	5 46	14	10 46	♂ ♀ ☉ Superior.	♓	9 7	2 29	9 35
21	Tu.	6 40	5 47	14	10 24	Shrove Tuesday.	♓	10 17	3 22	10 25
22	We	6 38	5 48	14	10 2	♂ ☿ ☾ Inferior. Ash Wed.	♈	11 22	4 16	11 19
23	Th.	6 37	5 49	14	9 40	♂ ♃ ☉	♈	morn	5 9	morn
24	Fr.	6 36	5 50	13	9 18	Colum. S. C. b't '65. *Fair*	♉	0 24	6 2	0 13
25	Sat	6 35	5 51	13	8 56	Carolinas separate, 1729.	♉	1 22	6 54	1 11
8		**Quadragesima Sunday.**						**Day's Length, 11h. 19m.**		
26	A.	6 33	5 52	13	8 34	♂ ♄ ☾ Ind. war S. C., 1715	♉	2 16	7 45	2 11
27	M.	6 32	5 54	13	8 10	Rice r's'd in C'r'lina, 1702.	♊	3 2	8 34	3 13
28	Tu.	6 31	5 55	13	7 48	Prov. Con. Newb'n, 1776.	♊	3 45	9 21	4 7

For Reliable Clothing and Hats at lowest prices go to R. B. ANDREWS & CO., No. 27 Fayetteville and Wilmington Streets, Raleigh, N. C.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, snow and stormy; 3, 4, 5, 6, 7, 8, 9, 10, frost; 11, 12, 13, 14, 15, 16, rain; 17, 18, 19, 20, 21, 22, 23, rain or snow; 24, 25, 26, 27, 28, fair.

Anecdotes.

—A blacksmith was once summoned to a court as a witness in a dispute between two of his workmen. The judge, after hearing the testimony, asked him why he did not advise them to settle, as the costs had already amounted to three times the disputed sum. He replied, "I told the fools to settle; for I said the clerk would take their coats, the lawyers their shirts, and if they got into your honor's court you'd skin 'em."

—We met an old darkey trudging along with a heavy side of bacon that he had bought, swinging over his shoulder. We observed that he was miserably clad, and we felt sorry for him. "Why do you spend your money for meat? You'd better buy a coat." The old man stopped, looked us full in the face for a moment, and said in the most solemn tone, "Massa, when I ax my back for credit, it gives it; when I speak to dis (laying his hand upon his stomach) it calls for de cash."

—"Uncle Pomp," said Col. M. to a former slave, "I hear that some of you darkies down on the lower place are afflicted with the itch."

"Bein' as it's you boss," replied old Pompey, hesitatingly, "I must confess dat de Lawd has seed fit to afflick us dat way for a fac'"

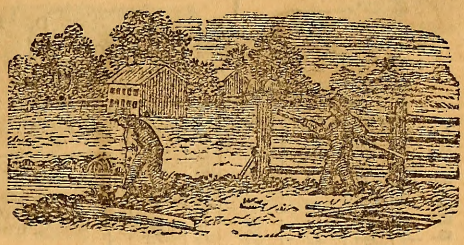
"Ah! Doing anything for it?"

"Yes, sah; oh, yes, sah!"

"What?"

"Why, we-er-we am scratchin' fer it."

CURE FOR THE EPIZOOTY.—Take one pound gum assafœtida, mix it with one gallon boiling water, stir the mixture constantly until the assofœtida is dissolved, let the mixture cool, strain and give one-half pint every three hours. This will relieve the horse within twelve hours, and give him a good appetite.



Garden Calendar for February.

If not done last month prepare heating materials for hot-beds; for which select a situation protected by fence or wall. Asparagus beds redress; Grafting execute; Fruit Trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage Plants from the different sowings; transplant also Lettuce plants, Peas plant, the Extra Early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations from fear of loss by change of temperature, but have at hand the means of protection against hard weather, or you will be behind your more enterprising neighbors.

Farm Notes for February.

FARM TOOLS—Plows, harrows, harness, wagons, etc., overhaul and put in order for immediate use.

FENCES—Examine all fences and repair where needed. Under our stock ranging system of farming, good fences are a necessity. They should be "Pig tight, horse high and bull strong."

SELECTING SEED—If not done, select your seed for spring crops, as in the hurry of planting you are liable to select imperfect seed. There is no fact better established than that all crops can be increased by sowing the best seed of its kind. It is a natural law that *like produces like.*

PLOWING should be pushed with vigor and well done. A thorough pulverization of the soil, to enable the roots of growing plants to run out in search of food, is a necessity for a good crop. A crop well seeded in a thoroughly prepared soil is half made.

WATER FURROWS—Spring rains and freshets do great damage in washing away the best soil of the farm. Ditches and drains should now be opened and cleared of all trash and rubbish that will interfere with a free water flow.

BUYING TOOLS.—Every farmer should now determine what tools he will need for the approaching season's work and make arrangements for procuring them.

For any Machinery or Implement, write to L. L. Polk & Co., Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	4	7	26	p. m.	New Moon	19	7	4	a. m.
Last Quarter	12	4	14	p. m.	First Quarter	26	8	19	a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides. Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	6 29	5 56	13	16°59	1st print'g in Amer., 1639.	♑	4 23	10 6	5 00
2	Th.	6 28	5 57	12	16 41	John Wesley died, 1791.	♑	4 53	10 49	5 46
3	Fr.	6 27	5 58	12	16 24	Moon in Apogee.	♒	5 22	11 31	6 25
4	Sat	6 25	5 59	12	16 6	*Fair and frosty.*	♒	rises.	morn	7 1
9		**Second Sunday in Lent.**						**Day's Length, 11h. 36m.**		
5	A.	6 24	6 00	12	15 48	1st per. settl'm't N.C.,1663	♓	6 52	0 12	7 38
6	M.	6 23	6 1	11	15 29	Lent 1st obs'd in Eng.,640	♓	7 50	0 54	8 10
7	Tu	6 22	6 2	11	15 10	Tobac. introd. in Va.,1616	♈	8 46	1 36	8 49
8	We	6 20	6 3	11	14 51	Boone explores Ky., 1768	♈	9 44	2 20	9 26
9	Th.	6 19	6 4	11	14 32	Bajazet died, 1403.	♉	10 43	3 7	10 11
10	Fr.	6 17	6 5	10	14 12	Washington resigns, 1796	♉	11 42	3 55	10 57
11	Sat	6 16	6 6	10	13 53	Feast of fools estab., 1444	♉	morn	4 47	11 59
10		**Third Sunday in Lent.**						**Day's Length, 11h. 43m.**		
12	A.	6 14	6 7	10	13 33	1st h'spit'l, 1682. *Fair*	♊	0 37	5 41	0 47
13	M.	6 13	6 7	10	13 13	Herschel disc'vd1781	♊	1 35	6 37	1 50
14	Tu.	6 11	6 8	9	12 52	1st Am. ves. in China1784	♊	2 27	7 34	2 57
15	We	6 10	6 9	9	12 32	Bat. Guilford C. H., 1781.	♋	3 14	8 31	3 4
16	Th.	6 8	6 10	9	12 11	Cook's first voyage, 1768.	♋	3 55	9 27	5 6
17	Fr.	6 7	7 11	8	11 50	☌ ☿ ☾ Gov. Eden d'd.1722	♋	4 35	10 23	6 3
18	Sat	6 6	6 11	8	11 29	Moon in Perigee.	♌	5 14	11 17	6 50
11		**Fourth Sunday in Lent.**						**Day's Length, 12h. 8m.**		
19	A.	6 4	6 12	8	11 7	☌ ♀ ☾ *Stormy.*	♌	sets.	0 11	7 37
20	M.	6 3	6 13	8	10 46	Spring Commences.	♌	7 50	1 6	8 22
21	Tu	6 2	6 14	7	10 24	Indigo 1st prod. N.C.1747	♍	9 1	2 1	9 10
22	We	6 00	6 15	7	10 2	☌ ♄ ☾ [1808	♍	10 8	2 57	10 1
23	Th	5 59	6 15	7	9 40	☌ ♃ ☾ Murat ent. Madrid.	♎	11 12	3 52	10 54
24	Fr.	5 57	6 16	6	9 18	Queen Elizabeth d'd, 1603	♎	morn	4 46	11 50
25	Sat	5 56	6 17	6	8 56	Annunciation.	♎	0 6	5 38	morn
12		**Fifth Sunday in Lent.**						**Day's Length, 12h. 24m.**		
26	A.	5 54	6 18	6	8 33	☌ ♀ ☾ *Cold rain.*	♏	0 57	6 29	0 44
27	M.	5 53	6 19	5	8 11	Bacon Chancel., 1617	♏	1 40	7 17	1 42
28	Tu.	5 51	6 19	5	7 48	Gov. Dobbs died, 1765.	♐	2 18	8 3	2 37
29	We	5 50	6 20	5	7 25	Brit. Museum f'nd'd, 1753	♐	2 53	8 46	3 31
30	Th.	5 48	6 20	4	6 56	Moon in Apogee.	♐	3 24	9 29	4 21
31	Fr.	5 47	6 21	4	5 25		♑	3 56	10 10	5 8

WORMS IN HORSES, CATTLE AND HOGS CAN BE DESTROYED BY FOUTZ'S POWDERS.

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, fair and frosty; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, stormy; 26, 27, 28, 29, 30, 31, cold rain.

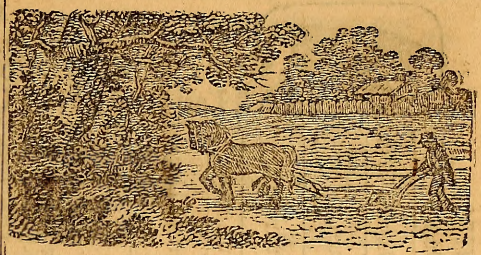
Anecdotes.

—A gentleman after having paid his addresses to a lady for some time, popped the question, and the lady in a frightened manner exclaimed: "You scare me, sir!" The gentleman did not wish to frighten the lady, and consequently remained quiet for some time, when she exclaimed: "Scare me again!" We did not learn how affairs turned out, but should think it was pretty near his time to be scared.

—When a member, in the course of a long speech, called for a glass of water, a member sitting near exclaimed *sotto voce* to his neighbors: "This is all contrary to the laws of mechanics—a windmill running by water!"

—Dr. Louis, of New Orleans, who is something of a wag, called on a colored minister, and propounded a few puzzling questions. "Why is it," said he, "that you are not able to do the miracles that the Apostles did? They were protected against all poisons and all kinds of perils? How is it you are not protected now in the same way?" The colored preacher responded promptly, "Don't know about that doctor; I s'pect I is. I've taken a mighty sight of strong medicine from you, doctor, and I is alive yet."

TO KEEP FOWLS HEALTHY.—Dissolve 1 lb. sulphate of iron (copperas) in half gallon hot water, add 2 oz. sulphuric acid (liquid measure). Let stand twenty-four hours and then add half gallon water. This give in drinking water twice a week in proportion to two teaspoonfuls to the pint of water. Give oftener if fowls are not in a healthy condition.



Garden Calendar for March.

Transplant hardy Lettuce; also Cabbage Plants from Winter beds, especially the Large York, dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb; Strawberry beds set out; Tomatoes from hot beds may be set out; plant Peas, Potatoes, Onion Sets, Early Corn; sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper, at the close of the month, Radish, Salsify, Squash, Spinach, Turnips; and Tomatoes sow in warm situation.

Farm Notes for March.

SPRING WORK—For a joyous harvest in autumn the farmer must put forth his best energies in the spring season. In all work he should aim to do his best. He should not trust to the season to make a crop, but to his hands and brains.

DIVERSIFY YOUR CROPS—It is cheaper to raise your supplies than to buy them, and the chances of success are greater with a diversity of crops than a single one. It is a fact beyond all question, that the most prosperous and successful farmers are those who diversify their crops.

ORCHARD.—In trimming off branches they should be cut close to the trunk, so that no dead stumps shall disfigure the tree; also, that the bark may readily grow over.

All scars made by pruning off large branches of trees should be painted or tarred, or otherwise protected from the rain.

SUBSOILING.—Drought is the great enemy of upland crops. To prevent its evil effects, follow the turn plow with a sub-soil plow as deep as one horse or mule can pull it.

MEADOWS AND PASTURES.—Two bushels of fine bone dust and five bushels of ashes, well mixed and thoroughly harrowed in, will improve meadows and pastures.

WET LANDS.—As a rule no land should be plowed when it will stick to a bright mould board.

WORKING STOCK.—Feed up working stock. Poor stock cannot do good work.

L. L. Polk & Co., Raleigh, North Carolina Agricultural Warehouse.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	3	0	33	p. m.	New Moon	17	4	24	p. m.
Last Quarter	11	1	16	a. m.	First Quarter	25	1	42	a. m.

THERE IS NOTHING BETTER FOR HO G CHOLERA THAN FOUT'S PODWERS.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the night.				
1	Sat	5 46	6 22	3	4°42	ALL FOOLS DAY.	♓	4 23	10 52	5 50
13		Palm Sunday.						Day's Length, 12h. 39m.		
2	A.	5 44	6 23	3	5 51	Jerusalem built 1800 B.C.	♈	4 53	11 34	6 28
3	M.	5 43	6 24	3	5 26	*Very rainy.*	♈	rises.	morn	7 4
4	Tu.	5 41	6 25	3	5 51	Goldsmith died, 1774.	♉	7 34	0 18	7 40
5	We	5 40	6 25	3	6 13	Gusmac inv't bal'ns, 1729.	♉	8 35	1 4	8 20
6	Th.	5 39	6 27	3	6 36	Battle Shiloh, 1862.	♊	9 35	1 53	9 2
7	Fr.	5 37	6 28	2	6 59	GOOD FRIDAY.	♊	10 34	2 44	9 50
8	Sat	5 34	6 29	2	7 21	Queen Mary b'h'd'd, 1587.	♋	11 30	3 37	10 40
14		Easter Sunday.						Day's Length, 12h. 57m.		
9	A.	5 33	6 30	2	7 43	Death of Wolfe, 1759.	♋	morn	4 32	11 35
10	M.	5 32	6 31	1	8 05	EASTER MONDAY.	♌	0 23	5 28	0 34
11	Tu.	5 30	6 32	1	8 28	*Fair.*	♌	1 10	6 23	1 36
12	We	5 29	6 32	1	8 50	Seneca died, 65.	♍	1 50	7 17	2 37
13	Th.	5 27	6 33	0	9 11	Franklin disc. elec., 1750.	♍	2 31	8 11	3 41
14	Fr.	5 26	6 34	fast.	9 33	Lincoln Assassinated 1865	♎	3 7	9 4	4 41
15	Sat	5 25	6 35		9 54	Moon in Perigee.	♎	3 44	9 57	5 37
15		First Sunday after Easter.						Day's Length, 13h. 12m.		
16	A.	5 24	6 36	0	10 15	☌ ☿ ☾ Jeff. Davis cap 1865.	♏	4 22	10 50	6 26
17	M.	5 22	6 36	0	10 36	Rice Gov. N. C., 1734.	♏	sets.	11 45	7 13
18	Tu.	5 21	6 37	1	10 58	☌ ♄ ☾ *Fair.*	♐	7 44	0 40	8 1
19	We	5 20	6 38	1	11 18	☌ ♃ ☾ Bat. Lex'gton, 1775	♐	8 52	1 36	8 49
20	Th.	5 19	6 39	1	11 39	Invas. of Hanover, 1757.	♑	9 48	2 33	9 39
21	Fr.	5 18	6 40	1	11 59	Rome founded 752 B.C.	♑	10 48	3 28	10 31
22	Sat	5 16	6 40	2	12 20	1st P.O. in America, 1710.	♒	11 33	4 20	11 23
16		Second Sunday after Easter.						Day's Length, 13h. 26m.		
23	A.	5 15	6 41	2	12 40	St. George's Day.	♒	morn	5 10	morn
24	M.	5 14	6 42	2	13 00	Diet of Worms, 1543.	♓	0 17	5 57	0 14
25	Tu.	5 13	6 43	2	13 19	*Fair.*	♓	0 52	6 42	1 06
26	We	5 12	6 44	2	13 38	Bat. of Verona, 1799.	♈	1 25	7 24	1 55
27	Th.	5 10	6 45	2	13 57	Moon in Apogee.	♈	1 54	8 7	2 47
28	Fr.	5 9	6 45	3	14 16	Bank Eng. found'd, 1693.	♉	2 25	8 48	3 35
29	Sat	5 9	6 46	3	14 35	Slavery b'gan in Va. 1620	♉	2 52	9 30	4 25
17		Third Sunday after Easter.						Day's Length, 13h. 38m.		
30	A.	5 8	6 46	3	14 53	Gr't fire in Wilm'gt'n 1843	♊	3 21	10 14	5 09

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, 2; Very rainy, 3, 4, 5, 6, 7, 8, 9, 10, 11; fair. 12, 13, 14, 15, 16, 17, 18; fair. 19, 20, 21, 22, 23, 24, 25; fair, 26, 27, 28, 29, 30.

Anecdotes.

—Somebody gave Paddy McGrath a pickled egg the other day. Paddy bit it in two, opened his mouth, and made a face and said: "Be my sowl, I'll go before any Jedge or jury in the wurreld an' take me oath dhat the hin that led that egg had the dyspipsy or the heartburn."

—A physician, on presenting his bill to the executor of the estate of a deceased patient, asked: 'Do you wish to have my bill sworn to?' 'No,' replied the executor; 'the death of the deceased is sufficient evidence that you attended him professionally.'

—'How do you like the Episcopalian service?' asked Jones, 'Never heard it,' replied Fogg. 'I dropped in at one of the churches last Sunday. It was quite early, and so I began reading the service. I didn't read far, though, before I found that it would never do for me. So I came out.' 'Why, what was the trouble?' 'Too many collections.' 'Too many collections?' 'Yes, on almost every page, it said 'Collect.' One collection is all I can afford to respond to. Must be awfully expensive to be an Episcopalian.'

DOGS STEALING EGGS.—Observe the following and a cure will surely be effected: First find what hen house the dog is in the habit of visiting, then take an egg and prick into one end of it a liberal amount of Cayenne pepper, and all you have to do is to watch the effect, and if it is not a sure cure, then it must be a strange kind of dog.

☞ *The North Carolina Farmer, published at Raleigh, N. C., is one of the best agricultural papers in this country, and a credit to the State as well as its publisher, Jas. H. Enniss—Roxboro Herald.*

Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustand, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant, Plants set out in February and March will require culture. Sow Leeks for Winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June; Beans may now be planted; drill Lettuce if intended to head; draw up earth to potatoe vines; Turnips sowed last month should be hoed and thinned; transplant Spring sown Cabbage, and manure well if you expect fine heads; Citrons and Watermelons plant; small Onions set out in Autumn will now be fit for use; Asparugus is now in season, hoe beds to exterminate weeds; additional root crops may now be sown; transplant all kinds of Perennial herbs, such as Mint, Sage, Winter Savory and Medicinal herbs. *Remember to keep down the weeds this month.*

Farm Notes for April.

CHUFA.—Plant Chufa to fatten your hogs.

ARTIFICIAL FERTILIZERS.—The use of some active fertilizers early in the spring will be beneficial on almost all crops. When used with discretion, these are very profitable.

OVER CROPPING.—It is the sheerest folly to plant a larger acreage than can be well cultivated. If you want a good crop plant no more than can be thoroughly cultivated and you will save time, labor and money.

SOAKING RICE SEED.—Soak the seed for several days until it sprouts, and then plant in freshly prepared ground, and with good weather the rice comes up quickly and gets the start of the young grass. In rice culture the battle is half won if the plant gets ahead of the grass.

COTTON PATCHES FOR SEED.—In order to improve the cotton crop, we would suggest the planting of patches from selected seed of the best varieties for future planting. The patches should be in the best land of the farm, highly manured and cultivated, giving unusual distance in the rows that the plants may be fully developed. This plan, if faithfully carried out will result in more prolific crops and a better staple.

J. L. Polk & Co., Sole Agents for "Iron Age" Cultivator and the Moore County Corn Mill, Raleigh.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	3	3	17 a. m.	New Moon	17	2	19 a. m.
Last Quarter	10	7	21 a. m.	First Quarter	24	7	27 a. m.

SHRINER'S INDIAN VERMIFUGE DESTROYS AND EXPELS WORMS EFFECTUALLY.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the grouud. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises. or sets.	Moon South.	High Tides
1	M.	5 7	6 47	3	north	Earl Essex beh'd'd, 1601.	♍	3 54	10 59	5 5
2	Tu.	5 6	6 48	3	15°29	☌ ☿ ☉ Superior.	♍	4 27	11 48	6 3
3	We	5 5	6 48	3	15 47	*Cold and showers.*	♎	rises.	morn	7 1
4	Th.	5 4	6 49	3	16 4	☌ ☿ ♄ Gunp'der plot, 1605.	♎	8 23	0 39	8
5	Fr.	5 3	6 50	3	16 21	☌ ♀ ♄ Assas. Hen. IV 1610	♏	9 21	1 32	8 4
6	Sat	5 2	6 51	3	16 38	☌ ♄ ☉	♏	10 20	2 27	9 3
18		**Fourth Sunday after Easter.**						**Day's Length, 13h. 51m**		
7	A.	5 1	6 52	4	16 55	Boston founded, 1627.	♐	11 5	3 23	10 2
8	M.	5 00	6 52	4	17 11	Death of Cromwell, 1658.	♐	11 49	4 19	11 2
9	Tu.	4 59	6 53	4	17 27	Bun. "Pilg's Prog.," 1683.	♑	morn	5 13	0 1
10	We	4 58	6 54	4	17 43	MEM. DAY. *Changeable*	♑	0 29	6 6	1 1
11	Th.	4 57	6 55	4	17 58	Queen Mary di., 1694	♒	1 6	6 58	2 1
12	Fr.	4 56	6 56	4	18 13	Moon in Perigee.	♒	1 43	7 49	3 1
13	Sat	4 56	6 56	4	18 28	Letters of Junius, 1769.	♓	2 15	8 41	4 1
19		**Fifth Sunday after Easter.**						**Day's Length, 14h. 2m**		
14	A.	4 55	6 57	4	18 43	Whitfield died, 1770.	♓	2 52	9 33	5 1
15	M.	4 54	6 58	4	18 57	Bruce disc. the Nile, 1768.	♈	3 33	10 27	6
16	Tu.	4 53	6 59	4	19 11	Bat. Alamance, 1771.	♈	4 17	11 22	6 5
17	We	4 53	7 00	4	19 25	☉eclip., invis. at Ral.	♉	sets.	0 18	7 4
18	Th	4 52	7 00	4	19 38	☌ ☿ ☾ ASCENSION DAY.	♉	8 33	1 14	8 2
19	Fr.	4 52	7 1	4	19 51	*Cold and Snowers.*	♊	9 25	2 8	9 1
20	Sat	4 51	7 2	4	20 3	MECK. INDEPEND'NCE 1775	♊	10 10	3 0	10
20		**Sunday after Ascension.**						**Day's Length, 14h. 13m**		
21	A.	4 50	7 3	4	20 16	The first Crusade, 1096.	♋	10 49	3 49	10 5
22	M.	4 50	7 4	4	20 27	☌ ♄ ☾ Doomsday B'k 1081	♋	11 23	4 36	11 3
23	Tu.	4 49	7 5	4	20 39	Greenland discover'd, 982	♌	11 55	5 20	morn
24	We	4 49	7 5	2	20 50	*Changeable.*	♌	morn	6 2	0 2
25	Th.	4 48	7 6	2	21 1	Moon in Apogee.	♍	0 27	6 44	1 1
26	Fr.	4 48	7 7	2	21 11	Printing in China, 933.	♍	0 53	7 25	1 5
27	Sat	4 47	7 8	2	21 21	Theodosian Code pub. 435	♎	1 21	8 7	2 4
21		**Whit Sunday.**						**Day's Length, 14h. 21m**		
28	A.	4 47	7 8	2	21 31	1st Gen. Coun. at Nice, 325	♎	1 52	8 52	3 3
29	M.	4 46	7 9	2	21 40	Death of Constantine, 337	♎	2 25	9 39	4 2
30	Tu.	4 46	7 9	2	21 49	☌ ♃ ☉ Deluge, 2348, B. C.	♏	3 1	10 29	5 1
31	We	4 46	7 9	2	21 58	1st U. S. Naval ship, 1781.	♏	3 40	11 23	6

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh

CONJECTURES OF THE WEATHER.—By rschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, cold and showers; 10, 11, 12, 13, 14, 15, 16, ngeable; 17, 18, 19, 20, 21, 22, 23, cold and owers; 24, 25, 26, 27, 28, 29, 30 31, change-le.

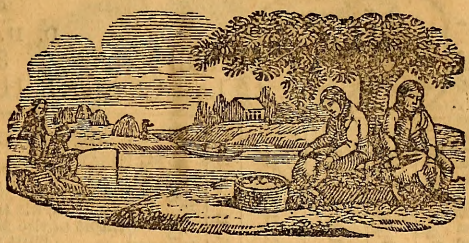
Anecdotes.

—A married gentleman, every time met the father of his wife, complain- to him of the temper and disposition his daughter. At last, upon one oc- sion, the old gentleman becoming ary of the grumbling of his son-in- w, exclaimed: "You are right; she is impetuous jade, and if I hear any ore complaints of her I will disinherit r." The husband made no more com- aints.

—"Deacon," said a widow, as she aved a long-drawn sigh, and softly ised two tear-bejeweled eyes to his, dont' you sometimes have a yearning r the sweet companionship of a kin- ed soul to share the joys and sorrows at walk, twinlike, with us through all e varied scenes of life?" "Well, wid- v," sighed the old deacon, in reply, I've kinder had a yearning all the eve- ng', but I thought maybe it was them ld beans I eat for supper."

—In an English church, a clergyman cently gave notice that parents desir- g to have their children christened ust bring them to the church before P. M. The Clerk, who happened to very deaf, thinking the pastor was ving notice of the new hymn books hich were to be adopted, immediately lded with perfect solemnity, "And ose who have not got any can be sup- ied in the vestry immediately after rvice, at sixpence each!"

HATCHING EGGS.—Eggs intended for atching should be turned every day. ake a mark on them, keeping the mark one day and down the next. They ill keep longer. If the weather is arm turn them night and morning.



Garden Calendar ior May.

Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems; thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant, from hot beds to warm borders. Plant Beans, Bush or Bunch, for a succession, Lima, Carolina, and other pole Beans, Cabbage plants, sow seed if not done last month; also Carrot, Cauliflower, Cucumber, Indian Corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins, Squash; sow cabbage for Winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal Herbs.

Farm Notes for May.

PLANTING CORN.—Corn that has not already been planted should now be got in as quickly as possible.

SUCCESSFUL CULTURE.—The secret of successful culture of any crop lies in rapid and clean cultivation. Frequent cultivation not only destroys weeds but keeps the ground open to the influences of sun light and air.

PREPARING FOR HARVEST.—Mowers, rakes, scythes, hay racks, barns and stack bottoms, and other needed facilities, should all be made ready for work without delay.

ORCHARDS.—Make your orchard your poultry yard. Fruit trees and poultry have an affinity for each other in more ways than one. The busy chicks find every bug, worm and egg that sooner or later work harm to the trees, and their droppings enrich and promote a vigorous growth. Clip their wings if they exhibit a desire to climb for fruit.

FARM HEALTH.—Impurities about the homestead cause disease, especially diphtheria, ague and fever, bilious and typhoid fevers. Therefore, clean up all your surroundings, whitewash all cabins inside and out, and drain all pools and stagnant ponds of water.

☞ *Liberal premiums offered to canvassers for* N. C. FARMER. *Send for Premium List.* J. H. ENNISS, *Publisher, Raleigh.*

L. L. Polk & Co., Machinery, Implements and Field Seeds, Raleigh, N. C. Write for Prices.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	1	3	19 p.m.	New Moon	15	1	19 p.m.
Last Quarter	8	11	56 a.m.	First Quarter	23	0	47 p.m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville
1	Th.	4 45	7 10	2	22 6	*Changeable.*		rises.	morn	6 5
2	Fr.	4 45	7 11	2	22 14	Ark com'd. 2468, B.C.		8 11	0 18	7 3
3	Sat	4 44	7 11	2	22 22	Spectacles invented, 1185.		9 02	1 15	8 2
22		**Trinity Sunday.**						**Day's Length, 14h. 28m.**		
4	A.	4 44	7 12	2	22 29	Cap. at Raleigh b'n'd, 1831		9 49	2 13	9 2
5	M.	4 44	7 13	2	22 35	1st settlement S. C., 1670.		10 32	3 09	10 1
6	Tu.	4 44	7 14	2	22 41	Siege of Gibralta, 1704.		11 09	4 03	11 0
7	We	4 43	7 14	1	22 47	Moon in Perigee.		11 44	4 55	11 5
8	Th.	4 43	7 14	1	22 53	*Frequent showers.*		morn	5 46	0 5
9	Fr.	4 43	7 15	1	22 58	Unatus Fratrum ar. 1753.		0 21	6 37	1 5
10	Sat	4 43	7 15	1	23 02	Saw mills erected, 1420.		0 56	7 27	2 5
23		**First Sunday after Trinity.**						**Day's Length, 14h. 33m.**		
11	A.	4 43	7 16	1	23 07	ST. BARNABAS' DAY.		1 33	8 20	3 5
12	M.	4 43	7 16	0	23 11	Robin Hood died, 1247.		2 12	9 13	4 5
13	Tu.	4 43	7 17	slow	23 14	☌ ♄ ☾ .		2 56	10 08	5 4
14	We	4 43	7 17	slow	23 17	☌ ♃ ☾ Coun. of Apostles	50	3 46	11 03	6 3
15	Th.	4 43	7 17	0	23 20	*Very rainy.*		sets.	11 57	7 2
16	Fr.	4 43	7 17	0	23 22	Titus takes Jeru. 70.		8 02	0 50	8 0
17	Sat	4 43	7 18	1	23 24	Wm. Hooper born, 1742.		8 45	1 41	8 5
24		**Second Sunday after Trinity.**						**Day's Length, 14h. 35m.**		
18	A.	4 43	7 18	1	23 25	1st duel in America, 1621.		9 24	2 29	9 3
19	M.	4 43	7 18	1	23 26	Ft Johnson erected, 1744.		9 55	3 14	10 1
20	Tu.	4 43	7 18	1	23 27	Kenilworth Cas. b'lt, 1120		10 25	3 57	10 5
21	We	4 44	7 18	1	23 27	SUMMER BEGINS.		10 54	4 39	11 4
22	Th.	4 45	7 18	2	23 26	Joan of Arc b'nt 1431		11 23	5 20	morn
23	Fr.	4 45	7 19	2	23 26	*Very rainy.*		11 53	6 02	0 2
24	Sat	4 45	7 19	2	23 25	ST. JOHN'S DAY.		morn	6 45	1 1
25		**Third Sunday after Trinity.**						**Day's Length, 14h. 34m.**		
25	A.	4 45	7 19	2	23 23	Const. U. S. adopted, 1788.		0 23	7 31	2 0
26	M.	4 46	7 19	3	23 21	4,500 persons in N.C., 1749		0 56	8 19	2 5
27	Tu.	4 46	7 19	3	23 19	Justinian Code, 529.		1 35	9 10	3 5
28	We	4 47	7 19	3	23 16	Battle Rivas, 1855.		2 18	10 05	4 4
29	Th.	4 47	7 19	3	23 13	1st King of England, 828		3 10	11 02	5 4
30	Fr.	4 48	7 19	3	23 09	Baltimore Bank riot, 1835		4 07	morn	6 3

FOUTZ'S LINIMENT HAS NO SUPERIOR FOR RHEUMATISM, CONTRACTED MUSCLES, PAINS, &C.

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, 5, 6, 7, changeable; 8, 9, 10, 11, 12, 13, 14, frequent showers; 15, 16, 17, 18, 19, 20, 21, 22, very rainy; 23, 24, 25, 26, 27, 28, 29, 30, very rainy.

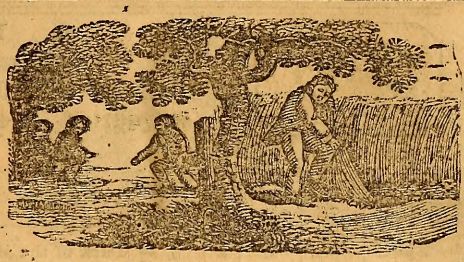
Anecdotes.

—It was proposed to erect a monument in the village square to the Father of his Country; and 'Squire Higgins was called upon for a liberal donation. "I can't give anything this time," he said, "but you may know that I always carry Washington in my heart." "Well," answered the man with the subscription paper, "all that I can say is that you've got the Father of his Country in a very tight spot."

—An English bishop, who was fond of shooting, in one of his excursions met with a friend's game-keeper, whom he sharply reproved for inattention to his religious duties, exhorting him strenuously to "go to church and read his Bible." The keeper in an angry mood responded, "Why, I do read my Bible, sir; but I don't find in it any mention of the Apostles going a shooting." "No, my good man, you are right," said the bishop; "the shooting was very bad in Palestine, so they went fishing instead."

—A village shopkeeper, on entering his shop one morning found Robby attempting to throw all sorts of somersets and kicking up as great a rumpus as a veal in a tub. "What are you about?" he inquired looking at the wild revolutions of the boy. "Obligin' Martha, sir," replied the almost exhausted youth; "she has writ me a letter and says at the bottom of the page 'turn over and oblige,' and I've been going it for more'n half an hour."

FOR WORMS IN HOGS.—Give a teaspoonful of copperas to each six months old or over; give half the dose to younger animals. Give by mixing with mash made of chopped grain.



Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted; sow Tomato for a succession; sow Beets and Carrots, transplant Cabbage, Celery; Cucumbers, Melons and Squashes may be planted for a succession, also Corn; as herbs come into the flower they should be cut and put in a shady place to dry. The chief labor of the Garden had better be directed to what is already in growth.

Farm Notes for June.

RUTA BAGAS.—Sow two pounds per acre in drills 27 to 30 inches apart.

COTTON should have frequent plowings and hoeings to promote growth and keep it clean. Deep working now is injurious.

BUCKWHEAT may be sown toward the end of this or next month—three pecks to one bushel per acre is the usual quantity sown.

ORCHARD.—Turn hogs in orchard to eat fallen fruit which contains the Curculio. Destroy all weeds as they impoverish the soil.

WASTE PLACES may be utilized by plowing and sowing them to some late crop. Every acre and square rod should be made useful in some way; every farm has spots of this kind that could be made profitable, instead of remaining a nursery of weeds.

PLANT PEAS.—We would advise the planting of peas over the entire crop of corn—between the rows on upland and broadcast on bottom land. If ungathered, turn stock in upon them after taking off the corn crop, which will put them in condition for wintering and at small cost.

CORN FODDER.—Provide a patch of this against the time of failing pastures. To dairy farmers it is indispensable. Sow in drills 2½ feet apart; run the cultivators through two or three times in the season, and nothing more is required on moderately good ground to secure an enormous quantity of forage. The stalks should stand about twelve to the foot. Two bushels of seed will suffice for an acre. Sowing may be repeated up to August 1.

Chemical Manures are cheaper than Guanos. Send to Wm. Simpson, Raleigh, N. C., for formula and prices.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon	1	0	54	a. m.	New Moon	15	1	47	a. m.
Last Quarter	7	4	38	p. m.	First Quarter	23	5	3	a. m.
					Full Moon	39	8	48	a. m.

SHRINER'S COUGH SYRUP CANNOT BE EXCELLED FOR CROUP, COUGHS AND COLDS.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	4 48	7 19	4	23 6	*Fair.*	♌	rises.	0 0	7 26
27		4th Sunday after Trinity.						Day's Length, 14h. 31m.		
2	A.	4 48	7 19	4	23 01	Dog Days Begin.	♌	8 27	0 58	8 14
3	M.	4 49	7 19	4	22 56	Moon in Perigee.	♌	9 9	1 55	9 4
4	Tu.	4 49	7 19	4	22 51	Independence Day.	♌	9 46	3 50	9 54
5	We	4 50	7 19	4	22 46	Kiel Treaty 1814.	♍	10 22	4 43	10 46
6	Th.	4 50	7 19	4	22 40	Keys invented 730.	♍	10 57	4 34	11 37
7	Fr.	4 51	7 18	5	22 33	*Fair.*	♍	11 35	5 26	0 32
8	Sat	4 51	7 18	5	22 26	☾ Burke died 1797.	♎	morn	6 17	1 30
28		Fifth Sunday after Trinity.						Day's Length, 14h. 28m.		
9	A.	4 52	7 18	5	22 20	Seige of Malta 1565.	♎	0 13	7 9	2 26
10	M.	4 53	7 18	5	22 12	☌ ♄ ☾	♎	0 55	8 3	3 31
11	Tu.	4 53	7 17	5	22 4	Hamilton shot 1804.	♏	1 40	8 57	4 34
12	We	4 54	7 17	5	21 56	☌ ♃ ☾ Hull inv. Can. '12.	♏	2 33	9 51	5 31
13	Th.	4 55	7 16	5	21 47	☌ ☿ ☾ Eden ap. Gov. 1713	♐	3 26	10 43	6 23
14	Fr.	4 55	7 16	6	21 38	Bastile destr'd 1789.	♐	4 25	11 34	7 4
15	Sat	4 56	7 15	6	21 29	*Fair.*	♐	sets.	0 23	7 44
29		Sixth Sunday after Trinity.						Day's Length, 14h. 18m.		
16	A.	4 57	7 15	6	21 19	Stony Point taken 1779.	♑	7 55	1 9	8 25
17	M.	4 57	7 14	6	21 9	John Carr died 1832.	♑	8 26	1 53	9 2
18	Tu.	4 58	7 14	6	20 58	☌ ♀ ☾ Ft Johnson b. 1775	♒	8 56	2 36	9 42
19	We	4 59	7 13	6	20 47	Moon in Apogee.	♒	9 24	3 17	10 20
20	Th.	4 59	7 12	6	20 36	Fed. tr'ps at Weldon 1863	♒	9 52	3 59	11 1
21	Fr.	5 00	7 12	6	20 25	Fed. con. Hillsboro 1788.	♓	10 24	4 41	11 44
22	Sat	5 00	7 11	6	20 13	Lords created 1066.	♓	10 54	5 24	morn
30		Seventh Sunday after Trinity.						Day's Length, 14h. 10m.		
23	A.	5 1	7 11	6	20 0	Bat. M. Gap 1863 *rain*	♓	11 30	6 10	0 30
24	M.	5 2	7 10	6	19 48	Z. Taylor born 1784.	♈	morn	6 59	1 19
25	Tu.	5 3	7 9	6	19 35	Bat. Lundy Lane 1814.	♈	0 10	7 50	2 16
26	We	5 4	7 8	6	19 22	Coleridge died 1834.	♉	0 56	8 46	3 18
27	Th.	5 4	7 8	6	19 8	Cab strike in London 1853	♉	1 50	9 43	4 21
28	Fr.	5 5	7 7	6	18 54	Quill Pens first used 553.	♊	2 50	10 42	5 22
29	Sat	5 6	7 6	6	18 40	Westminister Hall b. 1097	♊	3 57	11 39	6 22
31		Eighth Sunday after Trinity.						Day's Length 13h 58m		
30	A.	5 7	7 5	6	18 26	*Changeable.*	♊	rises.	morn	7 9
31	M.	5 8	7 4	6	18 11	Moon in Perigee.	♋	7 41	0 36	7 57

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Hersehel's Table.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, 13, 14, fair; 15, 16, 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28, 29, rain; 30, 31, changeable.

Anecdotes.

—This time it was a Methodist brother who arose at a weekly meeting and said, "Brethren, when I consider the shortness of life, I feel as if I might be taken away suddenly, *like a thief in the night.*

—A man called on the doctor and wanted to preach. "Where are your credentials?" "I have none." "Where were you educated?" "I have no book learning. The Lord opens my mouth when I speak." "Yes; a similar miracle was performed in the time of Balaam; but we don't want any braying here."

—A gentleman rode up to a public house in the country and asked: "Who is master of this house?" "I am, sir," replied the landlord; "my wife has been dead about three weeks."

—A recent obituary notice says: Mr. Smith was an estimable citizen. He died with perfect resignation. He had recently been married!"

—A clergyman had his hat stolen, and was obliged to go home with a shabbier one than his own. The following day the hat was returned with this note. I'll never take a minister's hat again. You cannot think what queer things I've had running through my head ever since I put that hat on."

An Excellent Liniment.

The New York *Herald* recommends as an excellent remedy for sprains, sores and bruises, sprained hock-joints and stiff joints generally, in domestic animals, a liniment composed of creosote one ounce, olive oil two ounces; mix and rub upon the affected parts. It is also of great advantage in thrush and foot rot.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli; sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown; transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles plant, plant Beans, sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savory, cut herbs for Winter use as they come into flower.

Farm Notes for July.

TOBACCO now needs careful working, that the grass may be destroyed, and the land left clean and porous.

LAYING BY CORN.—Lay by with the cultivator, running as shallow as possible to prevent disturbing the roots.

FORAGE CROPS.—Millet, Hungarian grass, peas and fodder corn may be planted up to the first of August and make a good crop.

SWEET POTATOES.—Keep perfectly clean—if necessary the middles may be ploughed and the earth drawn up to the vines with a hoe. It is not well to disturb the beds much after the vines have fairly begun.

TOPPING COTTON.—According to David Dickson, of Georgia, topping of cotton is advantageous when the bolls do not come on soon enough. In effect it checks the ascent of the sap and enables the plant to concentrate its force in the formation of flower buds instead of leaf buds, thereby inereasing the fruit.

ORCHARD.—To induce early bearing, particularly where trees are luxuriant and barren, clip off the extremities of the branches in July, about one-third of the new growth, this will produce blossom buds the latter part of summer for a crop the next season. A. J. Downing says: "If you wish to bring fruit trees into bearing at an early age pinch off the shoots about the first of July and again at the end of six weeks.

Make your own Fertilizers. Write to Wm. Simpson, Raleigh, N. C., for formula and prices.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	5	10	59	p.m.	First Quarter	21	7	40	p.m.
New Moon	13	3	56	p.m.	Full Moon	28	4	5	p.m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Tu.	5 8	7 4	6	17°56	Satelites of Sat. dis. 1701.	♌	8 21	1 32	8 45
2	We	5 9	7 3	6	17 41	☌ ☿ ♄	♌	8 57	2 26	9 32
3	Th.	5 10	7 2	6	17 25	Rich'd Caswell b. 1729.	♌	9 35	3 20	10 23
4	Fr.	5 11	7 1	6	17 9	Alum discov. 1300.	♍	10 14	4 13	11 15
5	Sat	5 12	7 00	6	16 53	Bat. Almeida. *Rainy*	♍	10 56	5 6	0 10
32		9th Sunday after Trinity.						Day's Length, 13h. 47m.		
6	A.	5 12	6 59	6	16 36	☌ ♄ ☾ TRANSFIGURATION.	♍	11 42	5 59	1 8
7	M.	5 13	6 58	6	16 20	Hannah Moore d. 1833.	♎	morn	6 53	2 10
8	Tu.	5 14	6 57	5	16 3	Bat. Brownstown 1812.	♎	0 20	7 47	3 15
9	We	5 15	6 56	5	15 45	☌ ♃ ☾ Bat.Ced.M'tn 1862.	♎	1 20	8 40	4 13
10	Th.	5 16	6 55	5	15 28	St. Lawrence.	♏	2 16	9 31	5 9
11	Fr.	5 16	6 53	5	15 10	END OF DOG DAYS.	♏	3 12	10 19	5 59
12	Sat	5 17	6 52	5	14 52	Seige of Naples 1381.	♐	4 10	11 6	6 42
33		Tenth Sunday after Trinity.						Day's Length, 13h. 33m.		
13	A.	5 18	6 51	5	14 34	☌ ☿ ☾ *Changeable.*	♐	sets.	11 51	7 17
14	M.	5 19	6 50	5	14 15	☌ ☿ ☉ Superior.	♑	6 58	0 34	7 55
15	Tu.	5 20	6 49	4	13 57	Sur. of New York 1776.	♑	7 27	1 15	8 30
16	We	5 20	6 47	4	13 38	Moon in Apogee.	♒	7 55	1 57	9 6
17	Th.	5 21	6 46	4	13 18	☌ ♀ ☾	♒	8 25	2 38	9 44
18	Fr.	5 22	6 45	4	12 59	Neptune disc. 1846.	♓	8 56	3 21	10 24
19	Sat	5 23	6 44	4	12 40	Albany, N. Y., fo'd 1623.	♓	9 27	4 5	11 7
34		Eleventh Sunday after Trinity.						Day's Length, 13h. 20m.		
20	A.	5 23	6 43	3	12 20	Prov. Cong. Halifax 1775.	♓	10 8	4 52	11.56
21	M.	5 24	6 41	3	12 00	*Fair.*	♈	10 50	5 41	morn
22	Tu.	5 24	6 40	3	11 40	Uranus disc. 1781.	♈	11 39	6 34	0 47
23	We	5 25	6 39	3	11 19	Settlement of N. C. 1650.	♉	morn	7 28	1 47
24	Th.	5 26	6 38	2	10 59	St. Bartholomew.	♉	0 36	8 25	2 51
25	Fr.	5 27	6 36	2	10 38	Bat. Reams' Sta. 1864.	♊	1 38	9 22	3 58
26	Sat	5 27	6 35	2	10 17	Great fire in N. Y. 1835.	♊	2 45	10 19	5 1
35		Twelfth Sunday after Trinity.						Day's Length, 13h. 5m.		
27	A.	5 28	6 33	1	9 56	Herschel died 1822.	♊	3 58	11 16	5 59
28	M.	5 29	6 32	1	9 35	St. Augustine. *Fair.*	♋	rises.	morn	6 46
29	Tu.	5 30	6 31	1	9 14	Moon in Perigee.	♋	6 51	0 12	7 38
30	We	5 30	6 30	1	8 52	2d Bat. Manassa 1862.	♌	7 30	1 7	8 23
31	Th.	5 31	6 28	0	8 31	John Cotton died 1652.	♌	8 11	2 2	9 11

FOUTZ'S POWDERS ARE RENOWNED FOR THEIR GREAT MEDICINAL VIRTUE.

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, 4, changeable; 5, 6, 7, 8, 9, 10, 11, 12, rainy; 13, 14, 15, 16, 17, 18, 19, 20, changeable; 21, 22, 23, 24, 25, 26, 27, fair; 28, 29, 30, 31, fair.

Anecdotes.

—It must have been tremendously embarrassing to the nice young man who escorted the preacher's fair daughter to a meeting, and arrived late, to hear the reverend gentleman read from the Bible as the couple marched up the aisle: "My daughter is grievously possessed with a devil," which verse occurred in an account of a New Testament miracle of which the preacher was reading.

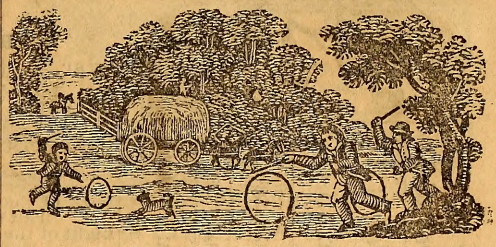
—"Well, if ever I saw the like," remarked Mr. Whiskyskin, as he mopped the perspiration from his brow, "I don't see where all this water comes from that oozes out through my pores. I havn't tasted the stuff for ten years."

—"Any good shooting on your farm?" asked the hunter of the farmer. "Splendid!" replied the agriculturist; "there's a drive-well man down in the clover meadow, a cloth peddler at the house, a candidate in the barn, and two tramps down in the stock yard. Climb right over the fence, young man, load both barrels and sail in."

—"Doctor," said Mrs. Pepper to her pastor, "do you think a little temper is wrong in a woman?" "Certainly not," replied the gallant clergyman. "On the the contrary, it is a good thing; and she should be careful never to lose it."

When to Cut Timber.

July and August are the best months for cutting timber, that it may be the most durable. The growth of the year is then well nigh over, and if the trees are allowed to lie until the green foliage dries upon them, the greater portion of the sap is thereby withdrawn from the wood, and the seasoning is rapid and perfect.



Garden Calendar for August.

Plant Peas and Beans; prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, large York and Early Dwarf Flat Dutch are excellent varieties at this season; sow Collard seed; earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing; Onion sets to stand winter. Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use at intervals, Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Farm Notes for August.

SOWING RYE.—Some farmers who pasture their rye in Fall and Spring, prefer to sow this month, others defer sowing until September. The land ought to be deeply plowed and thoroughly harrowed. The seed, if sown broadcast, should be harrowed and then rolled, about five pecks of seed to the acre is sufficient. When cut for feeding green a larger quantity of seed should be sown.

THE PORK SUPPLY.—Hogs intended for slaughter the coming winter should begin to receive close attention. Should any signs of disease appear among your stock, they had better be taken from the woods and turned into a pasture for a few days, feeding them in the meantime on boiled slops and vegetables.

WEEDS.—There is no better month to destroy weeds and bushes than August. Do not throw weeds into the public highway as they may be blown or washed upon your own or your neighbors land.

TURNIPS may be sown at any time this month. One pound to the acre is sufficient if sown broadcast, which is the mode generally adopted. Superphosphate of lime seems especially suited for turnips, and about 200 pounds to the acre will not only give them a vigorous start but carry them through the season so as to produce a good crop.

ORCHARD.—Look out for web worms; cut off the branches attacked and burn them. If trees set this spring suffer from drought in spite of mulching, remove the mulch, water and then replace. Fallen fruit give the pigs or let them have the run of the orchard.

Wm. SIMPSON, Druggist, Raleigh, N. C., Agricultural Chemicals a specialty.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	4	8	12	a. m.	☽ First Quarter	20	8	14	a. m.
○ New Moon	12	7	44	a. m.	☺ Full Moon	26	11	56	p. m.

SHRINER'S INDIAN VERMIFUGE WILL GIVE SATISFACTION. TRY IT.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides. Smithville.
1	Fr.	5 32	6 27	0	north	Wm. Drummond G. '63.	♌	8 52	2 57	10 1
2	Sat	5 33	6 26	1	8° 9'	Persian plague 1773.	♌	9 38	3 52	10 54
36		**Thirteenth Sunday after Trinity.**						**Day's Length 12h 51m.**		
3	A.	5 34	6 25	1	7 25	☌ ♄ ☾ Final t. Eng. 1783	♍	10 25	4 48	11 52
4	M.	5 35	6 23	1	7 3	Pins invented 1483.	♍	11 19	5 42	0 48
5	Tu.	5 35	6 22	1	6 41	☌ ♃ ☾ *Changeable.*	♍	morn	6 36	1 49
6	We	5 36	6 20	2	6 18	Pistols first used 1544.	♎	0 14	7 28	2 51
7	Th.	5 37	6 19	2	5 56	Bat. Beresina 1812.	♎	1 10	8 17	3 50
8	Fr.	5 38	6 17	2	5 33	Gov. Hyde died 1712.	♎	2 6	9 4	4 41
9	Sat	5 39	6 16	3	5 10	Grt London plague 1500.	♎	3 2	9 49	5 29
37		**Fourteenth Sunday ater Trinity.**						**Day's Length, 12h. 35m.**		
10	A.	5 39	6 14	3	4 48	Whites mur. by In. 1711.	♎	3 59	10 32	6 12
11	M.	5 40	6 13	3	4 25	*Wind and rain.*	♏	4 53	11 15	6 48
12	Tu.	5 41	6 11	4	4 2	Moon in Apogee.	♏	sets.	11 56	7 22
13	We	5 42	6 10	4	3 39	Geo. Fox died 1681.	♏	6 28	0 37	7 58
14	Th.	5 42	6 8	4	3 16	☌ ☿ ☾	♐	6 59	1 20	8 33
15	Fr.	5 43	6 7	4	2 53	Phosphorus disc. 1667.	♐	7 31	2 4	9 13
16	Sat	5 43	6 5	5	2 30	☌ ♀ ☾	♑	8 9	2 49	9 53
38		**Fifteenth Sunday after Trinity.**						**Day's Length, 12h. 20m.**		
17	A.	5 44	6 4	5	2 6	Bat. Brandywine 1777.	♎	8 47	3 37	10 40
18	M.	5 45	6 3	6	1 43	Xerxes mur'd 465 B. C.	♎	9 34	4 27	11 30
19	Tu.	5 46	6 1	6	1 20	Wm Gaston b. 1778.	♏	10 26	5 19	morn
20	We	5 46	6 00	7	0 56	*Changeable.*	♏	11 23	6 13	0 25
21	Th.	5 47	5 58	7	0 33	Pad Locks inv'ted 1540.	♐	morn	7 8	1 22
22	Fr.	5 48	5 57	7	0 10	AUTUMN COMMENCES.	♐	0 24	8 4	2 25
23	Sat	5 49	5 55	8	south	Battle of Assaye 1803.	♑	1 30	8 59	3 32
39		**Sixteenth Sunday after Trinity.**						**Day's Length, 12h. 4m.**		
24	A.	5 50	5 54	8	0 36	Pantheon built 25 B. C.	♑	2 41	9 54	4 36
25	M.	5 50	5 53	8	0 59	1st Sea fight 664 B. C.	♑	3 52	10 48	5 34
26	Tu.	5 51	5 51	9	1 23	Moon in Perigee.	♑	rises.	11 44	6 24
27	We	5 52	5 49	9	1 46	Bat. Busaco 1810. *fair*	♒	6 3	morn	7 14
28	Th	5 53	5 48	9	2 9	Musical notes inv. 1025.	♒	6 45	0 40	8 1
29	Fr.	5 54	5 46	10	2 33	Bat. Castel Nuovo 1806.	♓	7 30	1 37	8 50
30	Sat	5 54	5 45	10	2 56	☌ ♄ ☾ Pianos inv. 1717.	♓	8 19	2 35	9 41

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, 3, fair; 4, 5, 6, 7, 8, 9, 10, 11, changeable; 12, 13, 14, 15, 16, 17, 18, 19, wind and rain; 20, 21, 22, 23, 24, 25, changeable; 26, 27, 28, 29, 30, fair.

Anecdotes.

—A gentleman was disturbed from his slumbers in the middle of the night by some one knocking on the street door. "Who's there?" he asked. "A friend," was the answer. "What do you want?" "I want to stay here all night. "Queer taste, stay there by all means," was the benevolent reply.

—A wag circulated a report that a certain rich old farmer had been "running rapidly through his property." The farmer called on him to retract the slander, when the wag said he saw him "running through his property" with the brindle bull after him.

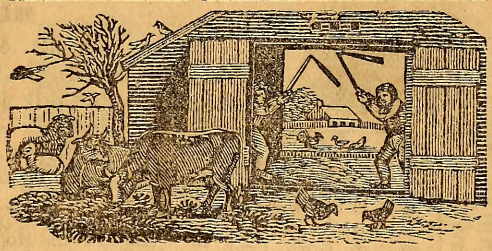
—"My case is just here" said a citizen to a lawyer, the other day—"the plaintiff will swear that I hit him. I will swear that I did not. Now what can you lawyers make out of it if we go to trial?" "Five dollars apiece!" was the prompt reply as the attorney extended his hand.

—A transcendental preacher took for his text, "Feed my lambs." As he came out of the church a plain farmer said to him: "That was a very great text, but you placed the hay so high in the rack that the lambs couldn't reach it, nor the old sheep either."

Galls of the Skin.

Where the skin is chafed or galled by the harness, it should be washed with salt water, and, when dry, painted with spirits of turpentine. This will heal the raw spots and keep off the flies.

SAVE POSTS FROM DECAY.—Dip the ends to be set in the ground in petroleum, paint or char them. They will last for thirty years.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance; it is not too late to plant Beans; transplant Cabbage sown last month; Early York and large York Cabbage may still be sown; towards the end of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Broccoli; sow Turnips; Potatoes planted last month will require culture; Onions may be sown for a general crop, if buttons to plant are not on hand; Carrots sown now will be fit for use in December; Spinach may be sown from time to time; Celery plants need tillage: Lettuce may be trantplanted, sow Radishes frequently.

Farm Notes for September.

AUTUMN WORK.—Oats, clover, rye and barley grazing lots and the grasses should be sown down; sow thin lands first. Sow wheat this month and to the last of October; plow deeply, not less than six inches, and if possible on stiff clay lands let the sub-soil plow be used; sow no seed that has not passed the most careful selection; wheat should follow some crop of clean cultivation to prevent the competition of weeds; harrow as soon as well up and also again in the Spring; where the land is lumpy or elogged use the roller. Push hogs for slaughter. Sow turnips if not done last month. Sprout meadows, weed pastures and on thin spots sow with grass seed and harrow. Fill up with brush and stumps all gullies on farm and road side. Go over your fields and select seed for next year's cotton and corn crops; pick from the best and most prolific stalks of cotton especially those that have the largest number and size of bolls and the finest cotton; select large, full-sized ears of corn from small stalks with the largest number of ears; the top ear is generally considered the best on the stalk. As pastures fail give milk cows two quarts of meal and bran per day with plenty of forage. Cows that are coming in during the fall should have good pasturage or plenty of prepared food and no lack of fresh water and salt.

☞*Send for a Sample copy of* N. C. FARMER *and get up a club. Sample copies, seed and subscription lists supplied to all canvassers. J. H. Enniss, Publisher, Raleigh, N. C.*

All the Newest Remedies, Garden and Field Seeds for sale at Simpson's Drug Store, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	3	9	3	p.m.	First Quarter	19	6	40	p.m.
New Moon	12	0	47	a.m.	Full Moon	26	9	20	a.m.

USE FOUTZ'S HORSE AND CATTLE POWDERS TO MAKE YOUR STOCK THRIVE.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
40		**Seventeenth Sunday after Trinity.**						**Day's Length, 11h. 48m.**		
1	A.	5 55	5 43	10	South	Mortars 1st m. Eng. 1543.	♋	9 11	3 32	10 35
2	M.	5 56	5 42	11	3°20'	Moscow fo'nd'd 1156.	♋	10 8	4 28	11 31
3	Tu.	5 57	5 41	11	4 6	☌ ☍ ☾ *Rainy.*	♌	11 2	5 22	0 28
4	We	5 58	5 39	11	4 29	Big fire in Ph'd'lphia 1839	♌	morn	6 13	1 22
5	Th.	5 59	5 38	12	4 52	Jas. Iredell born 1750.	♌	0 0	7 1	2 18
6	Fr.	6 00	5 36	12	5 15	Orange Co. formed 1751.	♍	0 57	7 47	3 15
7	Sat	6 1	5 35	12	5 38	Bat. King's M'tain 1780.	♍	1 53	8 31	4 4
41		**Eighteenth Sunday after Trinity.**						**Day's Length, 11h. 32m.**		
8	A.	6 2	5 34	12	6 1	Leap year orig't'd 45 B.C.	♍	2 47	9 13	4 50
9	M.	6 3	5 32	13	6 24	Moon in Apogee.	♎	3 44	9 55	5 35
10	Tu	6 3	5 31	13	6 47	Plague of Egypt 1792.	♎	4 37	10 36	6 16
11	We	6 4	5 29	13	7 10	West Indies discov. 1492.	♎	5 32	11 19	6 49
12	Th.	6 5	5 28	13	7 32	*Fair.*	♏	sets.	0 2	7 28
13	Fr.	6 6	5 27	14	7 55	☌ ☿ ☾	♏	6 10	0 47	8 3
14	Sat	6 7	5 25	14	8 17	Flax 1st pl'td Eng. 1533.	♏	6 48	1 35	8 48
42		**Nineteenth Sunday after Trinity.**						**Day's Length, 11h. 16m.**		
15	A.	6 8	5 24	14	8 39	☌ ☿ ☾	♐	7 32	2 24	9 30
16	M.	6 9	5 22	14	9 1	Great famine in Egypt 42.	♐	8 22	3 15	10 18
17	Tu.	6 10	5 21	15	9 23	1st Law Book p'td in N. C.	♑	9 17	4 8	11 10
18	We	6 11	5 20	15	9 45	Ceres disc. 1801. [1752	♑	10 15	5 2	morn
19	Th.	6 12	5 19	15	10 7	♃ Stationary. *Fair.*	♑	11 17	5 55	0 6
20	Fr.	6 13	5 17	15	10 29	America disc. 1492.	♒	morn	6 48	1 4
21	Sat	6 14	5 16	15	10 50	Juno discovered 1804.	♒	0 15	7 41	2 5
43		**Twentieth Sunday after Trinity.**						**Day's Length, 11h.**		
22	A.	6 15	5 15	15	11 11	☌ ☿ ☉ Inferior.	♓	1 30	8 34	3 4
23	M.	6 16	5 14	16	11 32	Bat. Agincourt 1415.	♓	2 41	9 28	4 7
24	Tu.	6 16	5 13	16	11 53	Moon in Perigee.	♓	3 51	10 22	5 7
25	We	6 17	5 11	16	12 14	Seige of Boulogne 1545.	♈	5 2	11 18	6 2
26	Th.	6 18	5 10	16	12 35	*Changeable*	♈	rises.	morn	6 48
27	Fr.	6 19	5 9	16	12 55	☌ ♄ ☾	♉	6 3	0 16	7 37
28	Sat	6 20	5 8	16	13 15	Silk kn'n in Greece 325 B C	♉	6 57	1 15	8 28
44		**Twenty-First Sunday after Trinity.**						**Day's Length, 10h. 44m.**		
29	A.	6 21	5 7	16	13 35	Raleigh beheaded 1618.	♊	7 52	2 13	9 22
30	M.	6 21	5 6	16	13 55	☌ ♃ ☾ J. Adams b. 1735.	♊	8 51	3 10	10 14
31	Tu.	6 22	5 5	16	14 14	Liberia founded 1822.	♋	9 51	4 4	11 6

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, 2, fair; 3, 4, 5, 6, 7, 8, 9, 10, 11, rainy; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, fair; 26, 27, 28, 29, 30, 31, changeable.

Anecdotes.

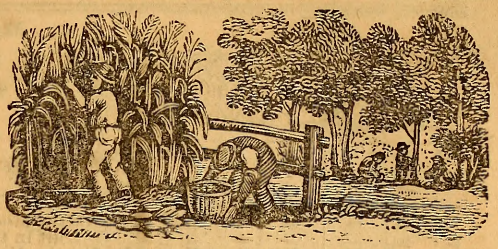
—"Man alive!" exclaimed the Judge in a heated discussion of a tangled theological point with his friend, "I tell you, you are a free agent. You do not have to obey any one, "Yes," said Mr. Goodman, meekly, "but I do though." "Who?" shouted the Judge, "who?" "My wife, her two sisters and the baby!" howled the good man, meekly triumphant.

—A farmer being poorly provided with materials of sustenance for his men, fed them with pork cooked with the rind upon it. A young man of the company, not liking that outer portion of the food, was observed by the host to be carefully removing the outside covering, whereupon the latter said: "Young man, we eat the rind and all here." To which the youth replied: "All right, I'm cutting it off for you."

—A clergyman at an afternoon service was asked to read a notice for a Woman's Right Lecture, which he did in this wise: "At half past six o'clock, at the school house, in the first district, a hen will attempt to crow."

—Mrs. Magoffin had been reading in the newspapers of a man who died, leaving a young and attractive widow to whom he devised his entire wealth. "Now that's what I call true philanthropy," she remarked, removing her spectacles and looking at her husband as if she expected to be contradicted. "Why so?" he amiably asked. "Because," said she, "he left his property in such a way that some other man will be sure to enjoy it."

☞*I do not want any better garden seed than those given to subscribers by J. H. Enniss, Pub. N. C. Farmer; beets, cabbage, tomatoes, cucumbers, radishes, all fine. I have radishes from the seed 17½ inches in circumference, watermelons also fine. W. P. Parker, Halifax, N. C.*



Garden Calendar for October.

Beans planted last month cultivate; Cabbage transplant, also Cauliflower and Broccoli: Turnips hoe; Onions sown last month will be ready to transplant, small Bulb Onions set out; Spinach for winter use sow; Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use; Radishes sow as required, Asparagus beds dress; Strawberries transplant; take up Potatoes and other roots, secure them from wet and frost; collect Pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Farm Notes for October.

OATS.—Experienced farmers sow the Red Rust Proof variety during this month.

STORING CROPS.—Too much care and attention cannot be given to storing crops.

WATER FURROWS, from low spots, should be made at once to carry off the water which will fall during the winter months.

FUEL.—The winter supply of wood should be cut and placed under shelter for convenience and comfort of wintry days. Wood cut now and split fine, will be dry by Christmas.

CLEANING UP.—All spare time should be devoted to cleaning up all refuse matter about the fields and homestead. Neatness is always commendable, and a good farmer will take delight in the neat appearance of his farm.

LICE ON CATTLE.—A simple and effective remedy for lice on cattle is to give them a thorough dusting over with wood ashes every other day, brushing them clean the following day.

ORCHARD.—Trees intended for planting should not have their roots exposed to the sun or wind so that they can dry out. The roots must be kept moist if the trees are expected to live.

In planting young trees firm in the soil, press with the feet about the roots, and do this several times, as the loose soil is put in, but do not use water unless the soil is very dry. as it is apt to leave large and dangerous cavities under the roots.

Trusses and Surgical Instruments at Pescud, Lee & Co.'s Drug Store, Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	2	1	44	p. m.	First Quarter	18	3	28	a. m.
New Moon	10	6	5	p. m.	Full Moon	24	8	48	p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
1	We	6 23	5 4	16	south	Venus at gr'tst brilliancy.		10 49	4 55	11 59
2	Th.	6 24	5 3	16	14°52	*Very rainy.*		11 47	5 42	0 48
3	Fr.	6 25	5 2	16	15 11	Gas 1st made 1739.		morn	6 27	1 40
4	Sat	6 26	5 1	16	15 30	Waynesboro cap. 1864.		0 42	7 10	2 27
45		**Twenty-second Sunday after Trinity.**						**Day's Length, 10h. 33m.**		
5	A.	6 27	5 00	16	15 48			1 37	7 52	3 20
6	M.	6 28	4 59	16	16 6	Moon in Apogee.		2 30	8 34	4 7
7	Tu.	6 29	4 58	16	16 24	Char. of Va. granted 1606.		3 25	9 16	4 53
8	We	6 30	4 57	16	16 41	Lincoln re-elected 1864.		4 18	9 59	5 39
9	Th.	6 31	4 57	16	16 59	☌ ☿ ☾ *Fair.*		5 16	10 44	6 24
10	Fr.	6 32	4 56	16	17 15	Oeclip. inv. at Ralgh		sets.	11 31	7 1
11	Sat	6 33	4 55	16	17 32	☌ ♄ ☾		5 30	0 20	7 46
46		**Twenty-third Sunday after Trinity.**						**Day's Length, 10h. 20m.**		
12	A.	6 34	4 54	16	17 48	Plague in Bombay 1799.		6 16	1 12	8 28
13	M.	6 35	4 54	16	18 4	☌ ♀ ☾ Bat. Lex'gt'n 1840.		7 11	2 5	9 14
14	Tu.	6 36	4 53	15	18 20	Bruce died 1611.		8 9	2 58	10 2
15	We	6 37	4 52	15	18 35	♀ Stationary.		9 10	3 51	10 53
16	Th.	6 38	4 52	15	18 51	Grt famine in Italy 450.		10 14	4 44	11 47
17	Fr.	6 39	4 51	15	19 5	Brazil disc. 1500.		11 19	5 36	morn
18	Sat	6 40	4 51	15	19 20	*Cold and showers.*		morn	6 27	0 42
47		**Twenty-fourth Sunday after Trinity.**						**Day's Length, 10h. 9m.**		
19	A.	6 41	4 50	14	19 34	B'k bind'g 1st done 650.		0 29	7 18	1 40
20	M.	6 42	4 50	14	19 47	Peace declared 1783.		1 36	8 10	2 41
21	Tu.	6 43	4 49	14	20 1	French Bib. Soc. 1792.		2 44	9 4	3 40
22	We	6 44	4 49	14	20 13	Moon in Perigee.		3 54	9 59	4 41
23	Th.	6 45	4 48	13	20 26	☌ ♄ ☾ *Rain and snow*		5 00	10 57	5 39
24	Fr.	6 46	4 48	13	20 38	1st trans. Bible 277 BC		rises.	11 55	6 31
25	Sat	6 47	4 47	13	20 50	1st Sugar from Beet 1747.		5 36	morn	7 21
48		**Twenty-fifth Sunday after Trinity.**						**Day's Length, 9h. 59m.**		
26	A.	6 48	4 47	13	21 1	☌ ♃ ☾		6 35	0 53	8 9
27	M.	6 49	4 47	12	21 12	Hon. Pres. Brooks d. 1857.		7 34	1 50	8 59
28	Tu.	6 50	4 47	12	21 23	Beer 1st known 401 B. C.		8 35	2 43	9 49
29	We	6 51	4 46	12	21 33	Bat. of Moscow 1812.		9 32	3 33	10 36
30	Th.	6 52	4 46	11	21 43	Seige of Brussells 1695.		10 29	4 21	11 24

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table—1, changeable; 2, 3, 4, 5, 6, 7, 8, 9, very rainy, 10, 11, 12. 13, 14, 15, 16, 17, fair; 18, 19, 20, 21, 22, 23, cold and showers; 24, 25, 26, 27, 28, 29, 30, rain and snow.

Anecdotes.

—A doctor in Ireland was disturbed in the night by a rapping on the door and opening it, found a laboring man who had come for him. "Have you been long here?" said the doctor. "Indade I have," answered Pat. "But why didn't you ring the night-bell?" "Och, because I was afraid of disturbing your honor!"

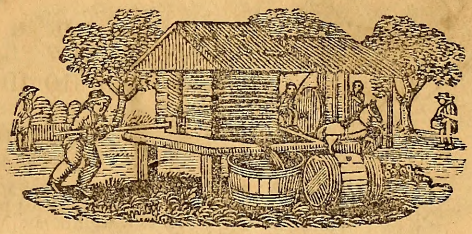
—A Dutchman was relating his marvelous escape from drowning, when thirteen of his companions were lost by the upsetting of a boat, and he alone was saved. "And how did you escape their fate?" asked one of his hearers. "I tid not co in te pote!" was the Dutchman's placid answer.

—A reverend sportsman was once boasting of his infallible skill in finding hare. "If I were a hare," said a Quaker who was present, "I would take my seat in a place where I should be sure of not being disturbed by thee from the first day of January to the last day of December." "Why, where would you go?" "Into thy study."

—A prudent man advised his drunken servant to put by his money for a rainy day. In a few weeks his master inquired how much of his money he had saved. "Faith, none at all," said he. "It rained yesterday, and it all went."

Cure for Hog Cholera.

An almanac thirty years old says, that equal parts of pulverized sulphur, blue stone and copperas will prevent or cure the hog cholera if the patient is not too far gone to eat. One teaspoonful to each hog in slops once a week to prevent or once a day to cure it. An old friend has given it a fair chance for two years, and has never known it to fail.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems buried up to the lower leaves of the Cabbages, the beds may may then be covered with straw, or a temporary shed erected over them; Beets dig and store; Carrots dig and store; Celery earth up finally; Onions in store examine; Turnips and Salsify dig for convenient access; now is a good time to transplant fruit and ornamental trees and shrubbery; Spring is generally a better time for transplanting evergreens.

Farm Notes for November.

MAKING MANURE.—Nothing in farm operations is more important than making manure, and the best time for this work is during the leisure days of fall and winter. Collect stores of muck, leaves, sod, and litter of all kinds and preserve under cover. Stables, pens and yards should be cleaned up frequently, throwing all manure and litter into heaps to rot, over which spread muck or soil. Muck and stable manure well mixed and rotted makes an excellent fertilizer. Be sure *to make* and *save manure*.

WINTERING STOCK.—Good and comfortable shelter for stock during winter is as necesaary as good feeding to keep stock healthful and in good order. All repairing and building of shelter should be done this month while the weather is favorable.

FARM IMPLEMENTS not needed until spring work should be carefully cleaned and housed from the weather.

FATTENING HOGS.—To lay on fat rapidly hogs must be abundantly fed on corn, peas, potatoes or chufas, well watered and supplied with warm and clean beds. Charcoal given as food will aid in fattening.

ORCHARD.—The planting of trees may continue as long as the ground remains open and the temperature is not freezing. The distance to plant will depend upon the habit of the variety, ranging from 20 to 40 feet. When surface water accumulates make trenches to carry it off. Manure orchard if needed.

Physicians will do well to buy Drugs of Pescud, Lee & Co., Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	2	9	42	a. m.	First Quarter	17	11	25	a. m.
New Moon	10	10	23	a. m.	Full Moon	24	10	27	a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises. or sets.	Moon South.	High Tides Smithville.
1	Fr.	6 53	4 46	11	north	Stony Creek Sta. cap.		11 23	5 5	0 9
2	Sa.	6 54	4 46	10	22° 1	*Changeable.* [1864		morn	5 48	0 57
49		**First Sunday in Advent.**						**Day's Length, 9h. 5m.**		
3	A.	6 55	4 46	10	22 10	Moon in Apogee.		0 2	6 30	1 43
4	M.	6 55	4 46	10	22 18	Famine thr'hout Eu. 1016		1 14	7 11	2 28
5	Tu.	6 56	4 46	9	22 26	T'w'r of Babel blt 2.247 BC		2 4	7 54	3 22
6	We	6 57	4 46	9	22 33	Transit of Venus.		3 4	8 38	4 11
7	Th.	6 58	4 46	8	22 40	Destr. of Troy 1184 B. C.		4 1	9 24	5 3
8	Fr.	6 59	4 46	8	22 46	Battle of Actium 38 B. C.		5 0	10 12	5 52
9	Sat	6 59	4 47	8	22 52	♂ ☿ ☾		5 55	11 4	6 40
50		**Second Sunday in Advent.**						**Day's Length, 9h. 47m**		
10	A.	7 00	4 47	7	22 57	♂ ☿ ☾ *Cold & high w'ds*		sets.	11 57	7 23
11	M.	7 1	4 47	7	23 2	Asiatic chol. pl. 1832.		6 0	0 52	8 8
12	Tu.	7 2	4 47	6	23 7	1st Olympiad 775 B. C.		7 4	1 47	9 00
13	We	7 3	4 47	6	23 11	Ft McAllister cap. 1864.		8 8	2 40	9 46
14	Th	7 3	4 48	5	23 14	HALCYON DAYS BEGIN.		9 13	3 33	10 36
15	Fr.	7 4	4 48	5	23 18	LAST 15 DAYS.		10 18	4 25	11 28
16	Sat	7 5	4 48	4	23 20	Big Fire in Wash'gt'n D.C.		11 26	5 15	morn
51		**Third Sunday in Advent.**						**Day's Length, 9h. 44m.**		
17	A.	7 5	4 49	4	23 22	*Cold rains.*		morn	6 6	0 19
18	M.	7 6	4 49	3	23 24	Moon in Perigee.		0 33	6 58	1 15
19	Tu.	7 6	4 50	3	23 26	Wilmington exped. 1864.		1 39	7 51	2 15
20	We	7 7	4 51	2	23 26	S. C. seceded 1860.		2 46	8 45	3 13
21	Th.	7 7	4 51	2	23 27	WINTER COMMENCES.		3 51	9 41	4 18
22	Fr.	7 7	4 52	slow	23 27	Texas annexation 1845.		4 53	10 39	5 20
23	Sat	7 8	4 52		23 26	Battle of Boyne 1690.		5 57	11 35	6 19
52		**Fourth Sunday in Advent.**						**Day's Length, 9h. 44m.**		
24	A.	7 8	4 52	slow	23 25	*Windy.*		rises.	morn	7 5
25	M.	7 9	4 53		23 23	CHRISTMAS.		6 15	0 30	7 51
26	Tu	7 9	4 54	1	23 21	The Synod of Frankf't 794		7 16	1 22	8 35
27	We	7 10	4 54	1	23 19	ST. JOHN'S EVANG'T DAY.		8 14	2 12	9 21
28	Th.	7 10	4 55	2	23 16	Innocents.		9 13	2 58	10 2
29	Fr.	7 10	4 55	2	23 12	Savannah taken 1778.		10 7	3 42	10 45
30	Sat	7 11	4 55	3	23 8	Seige of Belle Isle 1761.		11 2	4 24	11 27
53		**Sunday after Christmas.**						**Day's Length, 9h. 45m.**		
31	A.	7 11	4 56	3	23 4	Moon in Apogee.		11 58	5 6	0 10

Insure Against FIRE in the N. C. Home Insurance Comp'y, Raleigh.

CONJECTURES OF THE WEATHER.—By Herschel's Table.—1, changeable; 2, 3, 4, 5, 6, 7, 8, 9, changeable; 10, 11, 12, 13, 14, 15, 16, cold and high winds; 17, 18, 19, 20, 21, 22, 23, cold rains; 24, 25, 26, 27, 28, 29, 30, 31, windy.

Anecdotes.

—"Patrick," said the priest. "How much hay did you steal?" "Well, I may as well confess to your riverence for the whole stack, for I am going after the balance of it to-night."

—He was inclined to be facetious. "What quantities of dried grasses you keep here Miss Stebbins! Nice room for a donkey to get into!" "Make yourself at home," she responded, with sweet gravity.

—A politician wishing to compliment a well-to-do farmer, said: "You must have begun life early to accumulate such an estate as this?" "Yes," replied the farmer, "I began life when I was a mere baby."

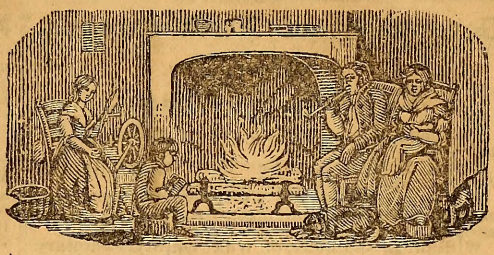
—An impertinent fop made sport of an old farmer's large nose, mouth and chid, but the old farmer silenced him by saying, "Your nose, mouth and chin all had to be made small, so as there'd be material left for your cheek."

—"Why don't you get married?" said a young lady to a bachelor acquaintance who was on a visit. "I have been trying for the last ten years to find some one who would be silly enough to take me, and have not yet succeeded, was the reply. "Then you haven't been down our way," was the insinuating reply.

Wash for Barns, &c.

Copperas dissolved in water and mixed in whitewash, and applied to barns, outhouses, fences, etc., makes them very unpleasant for rats and vermin, and will destroy all noxious odors.

☞ *Liberal premiums offered to canvassers for* N. C. FARMER. *Send for Premium List.* J. H. ENNISS, *Publisher, Raleigh.*



Garden Calendar for December.

Everything that needs proteetion should now be attended to. If the weather be open the ground may be ploughed or trenched to reeeive the benefits of the winter frost. Compost prepare, dung prepare for hot beds; hot beds attend to. Radish and Salad sow in frames, also Lettuce; transplanting trees may still be done; prune fruit trees, vines, etc.; transpiant all hardy plants. Cabbage plants sown in Oetober will be fit to put out. Sow Large York to head in January and February; small Onions may still be planted; earth up Celery in dry weather; thin Spinaeh as you colleet for daily use.

Farm Notes for December.

SLAUGHTERING HOGS.—It is the experience of farmers that it is better to kill early in the season (if the weather is favorable) than late. Pigs gain very little if any in cold weather.

ACCOUNTS.—Running accounts are bad things. Now is a good time to close them up. Examine carefully the debit and credit side of your accounts, both to see where expenses might have been reduced or how receipts might have been increased, and note for future guidance.

HIRING LABOR.—Hire your hands and make your contracts with your tenants this month for next year's work that they may be able to set in on the first of January next and go to work in earnest for next year's crop. It is economy in this, as in almost everything else, to get the best you can command and pay in proportion to value.

The Boss Home-Made Fertilizer.

100 lbs land plaster or marl.
200 lbs acid phosphate.
20 bushels cotton seed.
4 2-horse wagon loads barn-yard manure.

Mix in January or February. Let lie and get well wet through. Then pile up in a house or a pen and cover with leaves or top soil, wood's earth, &c. For cotton or corn, put in drills the whole of this, say five 2-horse loads to the acre.—*O. P. Mills.*

Toilet Articles in Great Variety at Pescud, Lee & Co's., Raleigh.

Government of North Carolina.

Executive Department.

Thomas J. Jarvis, of Pitt county, Governor, salary $3,000.

Gilbert L. Dudley, of New Hanover county, Private Secretary; salary $700 and fees.

James L. Robinson, of Macon county, President of the Senate and Lieutenant Governor; pay same as Speaker of the House of Representatives.

William L. Saunders, of Wake county, Secretary of State; salary $2,000.

W. P. Batchelor, of Wake county, Chief Clerk; salary $1,000.

John M. Worth, of Randolph county, Treasurer; salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk; salary $1,500.

Henry M. Worth, of Randolph county, Teller; salary $650.

Henry M. Cowan, of Chatham county, Assistant Clerk; salary $800.

William P. Roberts, of Gates county, Auditor; salary $1,500.

C. E. Cross, of Gates county, Chief Clerk; salary $1,000.

Thomas S. Kenan, of Wilson county, Attorney General; salary $1,000, and reporter to Supreme Court, $1,000.

John C. Scarborough, of Johnston county, Superintendent of Public Instruction; salary $1,500.

Johnston Jones, of Burke county, Adjutant General; salary $300.

Sherwood Haywood, of Wake county, State Librarian; salary $400.

J. McL. Turner, of Rowan county, Keeper of Capitol; salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in North Carolina.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE.

Located at Raleigh, in a building specially arranged for the purpose, immediately north of Capitol Square. Montford McGehee, Commissioner; P. M. Wilson, Secretary; Prof. W. C. Kerr, Geologist; Prof. C. W. Dabney, Chemist; S. G. Worth, Superintendent Fish and Fisheries.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and 9 miles from University Station on the N. C. R. R., and at the present terminus of the Chapel Hill R. R. Re-opened September 5th, 1875.

Faculty.—Hon. Kemp P. Battle, L.L. D., President, Professor of Political Economy, International and Constitutional Law; Charles Phillips, D. D., L.L. D., Professor Emeritus of Mathematics; J. Debernière Hooper, A. M., Professor of French and Greek; Rev. Adolphus W. Mangum, A. M., Professor of Moral Philosophy, History and English Literature; George Taylor Winston, Professor of Latin and German; Ralph Henry Graves, B. Sc., and M. E., Professor of Engineering and Mechanic Arts; Carey D. Grandy, Assistant Professor of Mathematics and Chemistry; John Manning, Professor of Law; W. C. Kerr, A. M., Ph. D., State Geologist, Lecturer on Geology; Frank Preston Venable, Professor General Agricultural and Analytical Chemistry; .....

.....Professor of Geology, Minerology, Zoology, Philosophy and Botany; Thos. W. Harris, A. M., M. D., Professor of Anatomy, Materia Medica and Pharmacy; Rev. N. B. Cobb, A. M., Lecturer on Stenography; Prof. R. Paine Pell, Assistant Professor of English; H. H. Williams, Librarian; Prof. Grandy, Secretary; A. Mickle, Esq., Bursar.

The Institution is under the control of a Board of Trustees elected by the Legislature.

His Excellency, Thomas J. Jarvis, L.L. D., President *ex-officio* Board of Trustees; W. L. Saunders, Secretary; Hon. K. P. Battle, Treasurer.

Executive Committee.—His Excellency, Thomas J. Jarvis, Chairmau *ex-officio*; Hon. Paul C. Cameron; Richard H. Battle, Jr., Esq.; Julian S. Carr, Esq.; Eugene Grissom, M. D., L.L. D.; A. M. Lewis, Esq.; Hon. W. L. Saunders, Hon. Geo. V. Strong.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind, is located at Raleigh.

Officers.—Hezakiah H. Gudger, Principal; Everard Hall, Steward; Dr. John M. Worth, *ex-officio* Treasurer.

Board of Directors.—R. S. Tucker, President: Dr. Thos. D. Hogg, C. D. Heartt, John R. Williams, J. J. Litchford, L. D. Steveuson, Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accomodate.....pupils. The course of instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

NORTH CAROLINA INSANE ASYLUM.

Situated in the vicinity of Raleigh; will accom modate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Dr. John M. Worth, Treasurer *ex-officio*; John M. Thompson, of Wake, county, Steward; Mrs. Mary A. Lawrence, Matron; P. M. Wilson, Clerk of the Board of Directors; James S. West, Esq., Engineer.

Board of Directors.—Wm. M. Boylan, Wake; Octavius Coke, W. S. Mason, E. B. Haywood, Wake W. S. Battle, Edgecombe; R. L. Steele, Richmond; W. S. Harris, Franklin; A. J. Hines, Wilson; A. J. Tomlinson, Randolph.

Time of meetings of the Board: First Wednesday in January, April, July and October in each year.

Western Insaue Asylum, Morganton, in course of erection.

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Officers.—W. J. Hicks, Architect; J. A. Marsh, Deputy Warden; D. C. Murray, Steward; J. W. McGee, M. D., Physician; J. P. Stedman, of Cumberland county, Book-Keeper.

Board of Directors.—E. R. Stamps, Thos. H. Briggs of Wake; Geo. W. Thompson, of Chatham; Geo. S. Cole, of Moore; C. G. Yates, of Guilford.

BRANCH MINT OF THE UNITED STATES.

C. J. Cowles, Assayer, located at Charlotte. This establishment was authorized by act of Congress, passed the 3d of March, 1835.

For Reliable Drugs and Medicines go to Pescud, Lee & Co., Raleigh.

Superior Courts of North Carolina.

For the Year 1882.

FIRST JUDICIAL DISTRICT.

Currituck—First Monday of March and Septe'ber.
Camden—Second " " " "
Pasquotank—Third " " " "
Perquimans—Fourth " " " "
Chowan—1st Monday after 4th Monday Mar & Sept
Gates—2d " " " " " "
Hertford—3d " " " " " "
Washington—4th " " " " " "
Tyrrell—5th " " " " " "
Dare—6th " " " " " "
Hyde—7th " " " " " "
Pamlico—8th " " " " " "
Beaufort—9th " " " " " "
Martin—11th " " " " " "

SECOND JUDICIAL DISTRICT.

Wake—1st Monday in Jan, 2d Monday in Feb., 4th Monday in June, 2d Monday in August.
Warren—1st Monday in March and September.
Halifax—3d Monday after 1st Monday Mar & Sept
Northampton—4th " " " " " "
Edgecombe—6th " " " " " "
Bertie—8th " " " " " "
Craven—12th " " " " " "

THIRD JUDICIAL DISTRICT.

Nash—2d Monday before the 1st Monday in March and September.
Wilson—1st Monday of March and September.
Pitt—3rd Monday of March and September.
Green—4th Monday after 1st Monday Mar & Sept
Jones—5th " " " " " "
Onslow—6th " " " " " "
Lenoir—7th " " " " " "
Carteret—8th " " " " " "
Wayne—9th Monday after 1st Monday Mar & Sept
Duplin—11th " " " " " "
Sampson—12th " " " " " "
N Hanover—13th " " " " " "
Pender—15th " " " " " "

FOURTH JUDICIAL DISTRICT.

Moore—1st Monday in February and August.
Harnett—3d " " " "
Cumberland—1st M'day after 3d M'day Feb & Aug
Bladen—4th " " " " " "
Columbus—5th " " " " " "
Brunswick—7th " " " " " "
Johnston—8th " " " " " "
Robeson—10th " " " " " "
Anson—12th " " " " " "
Richmond—14th " " " " " "

FIFTH JUDICIAL DISTRICT.

Alamance—2d Mon'y before 1st M'nd'y Mar & Sept
Randolph—Monday before 1st " " "
Guilford—1st Monday in March and September.
Chatham—2d Monday after 1st Monday Mar & Sept
Orange—4th " " " " " "
Granville—6th " " " " " "
Franklin—8th " " " " " "
Person—10th " " " " " "
Caswell—11th " " " " " "
Rockingh'm—12th " " " " " "
Vance—Monday after the Rockingham fall and spring terms.
Durham—1st Monday in February and August.

SIXTH JUDICIAL DISTRICT.

Mecklenburg—Last Monday in Feb. and August.
Cabarrus—3d Monday of March and September.
Stanly—4th " " " "
Montgomery—1st " after 4th Monday Mar. & Sept.
Union—2d " " " " " "
Lincoln—4th " " " " " "
Gaston—5th " " " " " "
Cleaveland—6th " " " " " "
Rutherford—8th " " " " " "
Polk—10th " " " " " "

SEVENTH JUDICIAL DISTRICT.

Davidson—1st Monday in March and September.
Davie—3d " " " " "
Yadkin—4th " " " " "
Wilkes—1st Monday after 4th Monday Mar & Sept
Alleghany—3d " " " " " "
Surry—4th " " " " " "
Stokes—6th " " " " " "
Forsyth—7th " " " " " "
Rowan—9th " " " " " "

EIGHTH JUDICIAL DISTRICT.

Catawba—Last Monday in August and February.
Burke—2d " " March and September.
McDowell—4th " " " "
Yancey—2d Monday after 4th Monday Mar & Sept
Mitchell—4th " " " " " "
Watauga—6th " " " " " "
Ashe—7th " " " " " "
Caldwell—9th " " " " " "
Alexander—10th " " " " " "
Iredell—2d Monday before the last Monday in August and February.

NINTH JUDICIAL DISTRICT.

Madison—1st Monday in March and August.
Buncombe—2d Monday in March and August.
Henderson—3rd " after 4th Monday Mar & Aug
Transylvania 4th " " " " " "
Haywood—5th " " " " " "
Jackson—7th " " " " " "
Macon—8th " " " " " "
Clay—9th " " " " " "
Cherokee—10th " " " " " "
Graham—12th " " " " " "
Swain—13th " " " " " "

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and Thomas Ruffin, of Orange, Associate Justices. Salaries of Chief Justice and Associate Justices, $2,500.

Thomas S. Kenan, Attorney General and Reporter; salary $2,000.

William H. Bagley, of Wake, Clerk; salary $300 and fees.

Robert H. Bradley, of Wake, Marshal.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States District Court.—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

H. L. Bond, Circuit Court Judge; residence, Baltimore, Md.

George W. Brooks, District Court Judge, Eastern District of N. C.; residence, Elizabeth City.

J. W. Albertson, District Attorney; office, Raleigh

Joshua B. Hill, U. S. Marshal; office, Raleigh.

N. J. Riddick, Cir. Court Clerk; office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October. Wm. J. Griffin, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October. Geo. E. Tinker, Clerk; residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October. William Larkins, Clerk; residence, Wilmington.

U. S. CIRCUIT COURT, WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Cir. Court Judge, Baltimore, Md.

Robert P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Mineral Waters Bottled and on Draught at Pescud, Lee & Co's., Raleigh, N C.

Robert M. Douglas, U. S. Marshal: office, Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December.

Officers the same as for Statesville.

H. C. Cowles, Clerk: residence, Statesville.

Asheville, first Monday in May and November.

J. E. Reid, Clerk; residence, Asheville.

V. S. Lusk, U. S. District Attorney; residence, Asheville.

W. S. Ball, Assistant District Attorney; residence, Greensboro, N. C.

Judges and Solicitors.

JUDGES.	Dist.	SOLICITORS.
Mills L. Eure,	1st	Cyrus W. Grandy.
Augustus S. Seymour	2d	John H. Collins.
Almond A. McKoy,	3d	Swift Galloway.
R. T. Bennett,	4th	John D. McIver.
John A. Gilmer,	5th	Fred N. Strudwick.
Wm. M. Shipp,	6th	Wm. J. Montgomery.
Jesse F. Graves,	7th	Joseph Dobson.
Alphonso C. Avery,	8th	Joseph S. Adams.
James C. L. Gudger,	9th	Garland S. Ferguson.

North Carolina Representatives in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg; term expires March 4th, 1885.

Matt. W. Ransom, of Northampton, re-elected; term expires March 4th, 1883.

Officers of the Medical Society of the State of North Carolina for 1881-'82.

President—Dr. Thos. F. Wood, of Wilmington.

Treasurer—Dr. A. G. Carr, of Durham, N. C.

Secretary—Dr. L. J. Picott, of Littleton.

Orator—Dr. A. W. Knox, of Raleigh.

Dr. W. P. Beall, of Greensboro, Essayist.

Next meeting will be held at Concord, N. C., on the second Tuesday of May, 1882.

Board of Medical Examiners.

Dr. Peter E. Hines, President, and Examiner on Surgery, Raleigh.

Dr. Henry T. Bahnson, Secretary, and Examiner on Anatomy, Salem.

Dr. Joseph Graham, Examiner on Obstetrics.

Dr. T. D. Haigh, Examiner on Physiology, Fayetteville.

Dr. R. J. Hicks, Examiner on Practice of Medicine and Pathology, Williamsboro.

Dr. G. L. Kirby, Examiner on Chemistry and Pharmacy, Goldsboro.

Dr. Thomas F. Wood, Examiner on Materia Medica and Therapeutics, Wilmington.

Will meet at Concord and continue its session during the meeting of the State Medical Society.

North Carolina Press Association.

The following are the officers elected for the year 1881-'82.

President—Capt. S. A. Ashe, of Raleigh.

1st Vice-President—Col. R. B. Creecy, Elizabeth City; 2d Vice-President—S. G. Bradshaw, Ashboro; 3d Vice-President—Capt. J. W. Goslin, of Winston.

Secretary—Jordan Stone, Asheville.

Chaplain—Rev. D. G. Bernheim, D. D., Wilmington.

Executive Committee—J. H. Enniss, Raleigh; J. D. Cameron, Durham; H. A. London, Pittsboro; C. T. C. Deak, Asheville; C. R. Jones, Charlotte.

Elizabeth City will be the place for next meeting.

State Agricultural Society.

Annual exhibition and meeting of Society in October, at Raleigh.

President—Col. Thomas M. Holt, Orange county.

Permanent Vice-Presidents—Hon. Kemp P. Battle, Orange county; Capt. J. S Dancy, Edgecombe county; Hon. R. H. Smith, Halifax county.

Treasurer—P. A. Wiley, Raleigh.

Secretary—Col. L. L. Polk, of Wake county. Office, Raleigh.

State Board of Agriculture.

Thomas J. Jarvis, Governor, *ex officio* Chairman of the Board.

Col. Thomas M. Holt, *ex oficio* President State Agricultural Society.

Col. William H. Cheek, *ex officio* Master of State Grange, Patrons of Husbandry.

Kemp P. Battle, LL. D., *ex officio* President of State University.

Prof. W. C. Kerr, *ex officio* State Geologist.

Captain James Thigpen, of Edgecombe county; Major Jonathan Evans, of Cumberland county.

Rates of Postage.

FIRST CLASS—Letters, Postal Cards, all manuscript, and all matter wholly or partly in writing, three cents for each half ounce or fraction thereof, except postal cards. DROP Letters not exceeding half ounce, one cent.

Whenever any package is sealed, or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—three cents per half ounce.

SECOND CLASS—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; printed paper sheets without board, cloth, leather or other bindings, two cents a pound or fraction thereof.

THIRD CLASS—Books, transient newspapers and periodicals, circulars, proof sheets, corrected proof sheets, and manuscript copy accompanying the same, one cent for each two ounces or fraction thereof.

FOURTH CLASS—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the contents of the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

RATES OF POSTAL MONEY ORDERS—On orders not exceeding $15, 10 cents; over $15 and not exceeding $30, 15 cents; over $30 and not exceeding $40, 20 cents; over $40 and not exceeding $50, 25 cents.

For Buist's Reliable Garden Seed go to Pescud, Lee & Co., Raleigh, N. C.

Domestic Hints.

—EVERY closet and room in a house should be thoroughly inspected once a week.

—A TRUE test for eggs is to drop them in water, and if the large end comes up they are not fresh.

—KEROSENE or coal oil applied with a cloth to stoves or other iron work, will effectually prevent rust.

—HAMS wrapped in thick brown paper and packed in a barrel of wood ashes in the cellar will keep all summer.

—ALWAYS fill a lamp by daylight, and never while lighted. If obliged to fill them at night have the light a few feet distant.

—To purify a sink or drain dissolve one-half pound copperas in two gallons of water. Pour in half this liquid one day and the other half the next.

—TO BEAT the whites of eggs quickly put in a pinch of salt. The cooler the eggs the quicker they will froth. Salt cools and also freshens them.

—QUICKSILVER beaten up with the white of an egg and applied with a feather to every crack and crevice of a bedstead, is the very best bug preventive.

—KEEP a heavy stone on your pork to keep it down; in the summer this stone is an excellent place to keep fresh meat on when you are afraid of its spoiling.

—WHEN color on a fabric has been destroyed by acid, ammonia neutralizes the same, after which the application of chloroform will in most cases restore the original color. Chloroform will also remove paint from a garment where benzine fails.

—FOR ants or other vermin wash the shelves with a strong solution of borax; then sprinkle the same with borax mixed with sugar. When whitewashing your room, add a tablespoonful of pulverized borax to each pailful of lime.

—POTATOES may be kept for years. Dust the floor of the bin with lime, but in about six or seven inches of potatoes and dust with lime as before; repeat this process till all are stored. One bushel of lime will do for forty bushels of potatoes; more may be used, the lime rather improving the flavor.

Medical Receipts.

QUININE snuffed up from the palm of the hand cures hay fever.

DIZZINESS OF THE HEAD.—Apply cold water to the head and then lie down in a cool and quiet place. Sometimes a cathartic will be necessary.

BILIOUSNESS.—A good remedy for biliousness when once upon you, is to eat half a lemon every morning on rising, and again on retiring in the evening. Before fruits come in the spring, oranges should be eaten freely before breakfast, followed by apples at different meals through the day.

FOR CHOLERA INFANTUM.—The whites of two eggs well beaten; then mix with pure water, add one tablespoonful of orange flower water and a little sugar, (as much is apt to make the bowels worse), and give a tablespoonful every hour. It will cure the worst cases of cholera infantum, the eggs coating the bowels and healing them.

REMEDY FOR FROST BITE.—If it is the foot, tie it up in a pound of flour, covering every part well with the flour for some hours. The flour will come off quite wet; but the circulation will be restored. The next dressing with flour will come off with very little moisture; the blisters, if any, will dry up, and the foot give no further trouble, except that the toenails may come off, but they will grow on again.

A STANDING ANTIDOTE for poison by oak, ivy, etc, is to take a handful of quick-lime, dissolve it in water, let it stand half an hour, then paint the poisoned parts with it. Three or four applications will never fail to cure the most aggravated case. Poison from bees, hornets, spider bites, etc., is instantly arrested by the application of equal parts of common salt and bicarbonate of soda, well rubbed on the place bitten or stung.

CRAMPS.—When the cramp is in the calves of the leg, draw up the foot strongly toward the shin bone and in a few seconds the cramp will disappear. When they are in the thighs or arms tie a towel, cord or handkerchief around the limb just above the cramped part with the naked hand alone or using some stimulating liniment like spirits of camphor. Cramps in the stomach may be checked by first strongly rubbing and kneading over the stomach and then rubbing upon and around the pit of the stomach a mixture of equal parts of sweet oil or linseed oil, essence of peppermint, laudanum and spirits of camphor.

Fancy Articles, Toilet Articles in great abundance, at Pescud, Lee & Co's., Raleigh, N. C.

A Year's Events, from October 1st, 1880, to October 1st, 1881.

1880.—October—2. First train of cars W. N. C. R. R. enters Asheville, N. C .....6. Annual meeting of stockholders of Ralcigh and Gaston R. R. held at the company's office in Raleigh; Col. John M. Robinson elected President, Maj. John C. Winder Superintendent.....Annual Convention of the Disciples of Christ met at Bethel church, Lenoir county, 52 churches represented.....Centennial of the 100th Anniversary of the battle of King's Mountain, Cleaveland county, celebrated; Hon. D. G. Fowle of Raleigh, Gov. Jeter of S. C., Judge VanDyke of Tennessee, Gen. David E. Butler of Georgia, and others made patriotic addresses; 15,000 to 20,000 persons present.....10th. Cornerstone of the new Lutheran church laid at Salem.....11th. Annual Fair of the Roanoke and Tar River Agricultural Society held at Weldon, 11th to the 15th.....14th. 65th annual session of the Pee Dee Association at the church in Rockingham, Richmond county.....17th. Annual meeting of the North Carolina African M. E. church held at Raleigh.....18th. New steamer Tarboro launched from the wharf at Washington.....20th. Annual Fair of the North Carolina State Agricultural Society held at Ralcigh, 18th to 23d.....28th. New Garden Agricultural Annual Fair held at their grounds in Guilford county.

November—9th. First annual exhibition of the Roanoke Grange Association held at Woodland, Northampton county, 9th to 11th.....10th. 67th Annual Synod of North Carolina held in the 1st Presbyterian church, Raleigh, opening sermon by Rev. E. F. Rockwell, 51 ministers and 42 ruling elders in attendauce.....13th. Annual Agricultural Fair of Cumberland county held at Fayetteville 13th to 15th.....16th. North Carolina Christian Conference (colored) convened at Cary, Wake county, opening sermon by Rev. G. W. Dunn..... 17th. Fiftieth annual session Baptist State Convention held at Goldsboro, 180,000 Baptists reported in North Carolina.....First Annual Fair of the Edgecombe and Pitt county Agricultural Society held at McKendreeville 17th and 18th..... 18th. Vote on constitutional amendments for Deaf, Dumb and Blind Institution and Insane Asylum, 87,163 for, 70,459 against—majority 16,704 .....Vote on Public Debt amendment 117,388 for, 5,458 against—majority 111,930.....19th. North Carolina State Sunday School Convention, 3d annual session held at Salisbury 19th to 21st.....25th. The schooner L. and O. Fisk, stranded near Cape Hatteras, all of the crew lost except one, vessel a total wreck.....27th. Fire at Raleigh, loss $10,000 .....30th. Fire at Durham, destroying several blocks of buildings, loss about $150,000.

December—1st. N. C. Conference of the Methodist Episcopal church, annual session at Winston..... Meteor of surpassing brightness, the shape of a spotted serpent, 75 yards long, visible for half an hour, in Iredell county.....2d. Fire at High Point, loss $3,500.....3d. Second annual meeting of the Woman's Missionary Society (N. C. Conference) held at Winston.....7th. Ninety-fourth annual communication of the Grand Lodge of Masons held at Raleigh.....Fire at Laurinburg, twenty-six buildings destroyed, loss $40,000.....8th. Annual Agricultual Fair of Sampson county held at Clinton 8th to 11th.....9th. Fire at Winston, loss $50,000.....10th. The steamer Cotton Plant, of the Old Dominion steamship company, burnt at Tarboro, loss estimated at $20,000.....Second fire this month at Laurinburg, consuming all the stores in town but two, loss $30,000.....12th. Fire at Ralcigh, loss $5,000.....19th. Heavy snow storm throughout the State.....22d. Accident at Indian Creek, Carolina Central R. R., 3 white and 2 colored men killed and several badly wounded..... 29th. Severe snow storm throughout the State, in some places snow 20 inches deep.....30th. Thermometer at Raleigh 3 degrees below zero.....31st. Thermometer at Hillsboro 20 degrees below zero.

1881.—January—1st. Severe snow storm all over the State.....Oates' Cotton Factory began operation in Charlotte, number of spindles 2,000..... Another destructive fire at Durham, several stores hurnt, loss about $20,000.....3d. Supreme Court convened at Raleigh.....5th. Meeting of the General Assembly (bi-ennial session) at Raleigh, Chas. Cook, of Franklin, elected Speaker of the House.....8th. Accident on the N. C. R. R., near Lexington, engineer and fireman killed, engine and cars wrecked.....12th. Meeting of the Prohibition Liquor Law Association at Ralcigh, 88 counties represcnted. The General Assembly petitioned.....20th. The Blue Ridge Conference of the Methodist church held at Leicester church, Buncombe county, Bishop Warren presided..... 26th. Meeting of Alumni Association at Raleigh, address by Hon. Paul C. Cameron, President of the Association.....29th. M. A. Vanderford, policeman, killed by Thomas Yarborough at Salisbury.....30th. Fire at Mocksville, loss $8,000..... 31st. McElwees tobacco factory burned at Statesville, loss $10,000.....Fire at Plymouth. 51 buildings burnt, including court house and church, caused by lamp explosion, loss $125,000.

February—1st. State Grange, Patrons of Husbandry, met at Raleigh, W. H. Cheek, Warren county, elected Master. Next meeting at Weldon.....Public sale at Asheville of State University interest in 50,000 acres of land in Buncombe and other counties, V. S. Lusk purchaser at $2,758.....9th. 3 convicts killed by a land slide at Swannanoa Tunnel W. N. C. R. R. during a storm.....Fire at Trenton, Jones county, 4 buildings, merchandise and a lot of cotton destroyed..... 8th. Corner stone laid Mt. Herman Evangelical Lutheran church, Caswell county.....11th. Hon. Thomas H. Ruffin appointed Associate Justice Supreme Court, vice Hon. J. H. Dillard.....14th, Sinking of steamer William Newman in Bennett's Creek, below Greenville, from a snag.....18th. Prohibition petition 66,000 names presented to the General Assembly.....28th. Edenton and surrounding country visited by a severe hail storm, doing much damage.

March—5th. Organization Albemarle Immigration Society at Elizabeth City.....8th. A bill prohibiting the sale and manufacture of alcoholic and malt liquors, passed the Senate by a vote of 27 to 10.....9th. Dirt broken at the terminus of the Danville, Mocksville and South-western R. R., Statesville, the southern terminus.....12th. Dedication of the Congregational church at Wilmington..... 14th. The General Assembly adjourned *sine die*, having passed more than 400 bills and creating 2 new counties.....15th. The celebration of the 100th anniversary of the battle of Guilford Court House at Greensboro. A great gathering and enthusiastic speeches by Lieut. Gov. Robinson, Judge R. P. Dick, Hon. A. M. Scales and others.....19th. A terrible and destructive snow storm prevailed throughout Western and North-western Carolina .. .. 28th. Organization of the Caswell Memorial Association at Kinston.....30th. Meeting of Concord Presbytery at Rocky River ch., Cabarrus co.

Farmers buy Buist's Seed at Pescud, Lee & Co.'s, Raleigh, N. C.

April—1st. Snow in Ralcigh.....4th. First Presbytery of the Associate Reformed Presbyterian Synod of the South met at Coddle Creek church, Mecklenburg county. Opening sermon by Rev. W. T. Waller, of Charlotte.....6th. First telegraphic message over line from Tarboro to Washington, via Greenville.....7th. Consolidation of the Cape Fear and Yadkin Valley R. R. and Fayetteville and Florence R. R. at Fayetteville..... 8th. Burning of old "Pembroke," a baronial mansion near Edenton, built of brick before the revolution by Joshua Bodly, who died Feb. 3rd, 1875.....10th. Snow between Madison county and the Tennessee line in some places 20 feet deep..... Memorial meeting of the Monumental and Historical Association at Newton.....12. Fire at High Point. Loss $1,000.....14th. Establishment of Durham county by popular vote, majority 1,442; Durham county seat.....222d session of Orange Presbytery. Sermon by Rev. J. S. Watkins of Raleigh.....15th. Fire at Morganton. Loss $5,000 .....16th. National Hotel property, Raleigh, sold at public auction and bought by the State for Agricultural and Geological Museum, Supreme Court room, &c. Price paid $13,000.....26th. First shipment of peas this year from Newbern.....27th. Meeting of the Evangelical Lutheran Synod of N. C., at Tyro, Davidson county.....28th. State Prohibitory Convention met in Raleigh, 364 delegates present.....30th. Organization of the Women's Temperance Union of N. C. at Raleigh. Mrs. Gov. Jarvis President.

May—5th. Haul of 175,000 herrings in the morning and 125,000 in the eveuing at Capehart's fishery .....8th. Unveiliug of monument erected to the memory of Chief Justice Pearson at Oakwood cemetery, Raleigh. Address by Hon. Robert P. Dick, of Greensboro.....9th. Shipment from Newbern 7,632 packages of canned oysters, the first ever shipped from the State.....First train of the Chester and Lenoir narrow guage R. R. arrived at Lincolnton.....10th. Grand Lodge Odd Fellows met at Goldsboro.....Observed generally throughout the State as Memorial Day.....76th annual session Chowan Baptist Association at Hebron church, Northampton county. Large attendance .....18th. Convention Protestant Episcopal church of N. C. met in Raleigh.....19th. Last rail laid and last spike driven on the Norfolk and Elizabeth City R. R. at Shingle Landing, 2,500 people present, 12 bbls. beer and tin cups furnished the crowd .....24th. Establishment of Vance county, majority vote 435, Henderson the county seat.....26th. Celebration of the completion of the Norfolk and Elizabeth City R. R. by an excursion from Norfolk to Elizabeth City.....31st. N. C. Medical Association met at Asheville.....Grand Chapter Royal Arch Masons met at Asheville.....Meeting of the State Council, Friends of Temperance, at Goldsboro.

June—1st. State Liquor Dealers Association organized in Raleigh.....State University Commencement 1, 2.....Sixth annual meeting of Historical Society, N. C., at Chapel Hill.....3rd. Severe hail storm in Lincoln county, damaging wheat and cotton crops.....Hail storm passing over Granville, Franklin and Nash counties, hail 2 and 3 inches deep and much damage.....7th. Lynching of John Taylor, confined in Greensboro jail by 50 masked men mounted and armed.....9th. Republican State Committee met in Raleigh and declared the party against Prohibition.....12th. Dedication of new Methodist church at Durham. Sermon by Dr. N. H. D. Wilson.....16th. Great forest fire in Moore county, 20,000 acres of pine timber, with fences of farms, one church, &c., destroyed; fire started from sparks from a blacksmith shop.....Burning of Swepson's cotton mills, Alamance county. Loss $125,000.....18th. Great fire in Warrenton. Loss $50,000.....21st. Ninth Annual Convention State Press held at Winston. Capt. S. A. Ashe of *News and Observer*, elected President.....23d. Baptist State S. S. Convention held at Asheville 23d to 26th. 200 delegates present .....29th. Violent storm at Hillsboro and much damage.

July—1st. Lease of Atlantic and North Carolina R. R. by N. Carolina Midland R. R. Co. for 30 years at $40,000 per year.....Terrific storm of wind, rain and lightning at Durham, prceeded by storms on 29th and 30th June, damage $20,000 .....3d. New Baptist church at Louisburg dedicated.....4th. Public meetings of citizens of Wilmington and other towns denouncing the attempted assassination of the President of the United States..... 8th. Tornado at Selma, Johnston county, doing considerable damage.....Violent storm at Reidsville, houses, fences, &c., blown down..... Storm at Kinston, trees and fences blown down and Good Samaritan Hall completely wrecked.....12th. Fearful storm at Asheville, damaging a large amount of property .....13th. Sevcre storm of wind and hail in Warren county.....Terrible storm in Wilkes county, destroying orchards, stables, fences, &c.....14th. Annual meeting stockholders N. C. R. R. at Goldsboro.....21st. Railroad excursion from Winston to Raleigh.....25th. State Board Dental Examiners met at Asheville..... 29th. Severe hail storm in Halifax county, destroying crops.

August—4th. Laying corner stone and unveiling monument erected to Gov. Richard Caswell at Kinston. Oration by U. S. Senator Z. B. Vance. Patriotic address by Gov. T. J. Jarvis: 10,000 persons present.....Prohibition election day—prohibition defeated.....13th. Thermometer at Roxboro, Person county, 109 in the shade, at Warrenton 115 in front of a store, and the hottest day of the season.....16th. Grand Railroad jubilee at Oxford of first train of cars over the Henderson and Oxford R. R. 10,000 people, addressed by Hon. A. M. Waddell, Capt. Williams and others.....20th. Steam boiler explosion at Simpson's saw mill, Newbern, one man killed and a number wounded.....Appearance of rice birds in Cape Fear region.....21st. Burning of Dr. N. T. Drake's distillery, Nash county, 600 bbls. whiskey burnt..... 24th. Frost at Gap Civil, Ashe county.....25th. Proclamation Gov. T. J. Jarvis, announcing official vote on Prohibition. For 48,061; against 164,183, anti-prohibition majority 116,072 votes..... 26th. Severe coast storm at Smithville. Sea broke over Oak Island...27th. Corner stone laid of Theological Seminary at Franklinton.....30th. Destructive forest fires in Brunswick county and large property destroyed.

September—1. 4th annual meeting North Carolina Sunday School Association took place at Salem 1, 2. Rev. Dr. Calvin H. Wiley elected president .....Owing to drought, water in Cape Fear river steamboat landing in Fayetteville only 18 inches deep.....3. Severe wind and hail storm in Orange county. Tobacco and other crops in Flat river section seriously damaged.....Violent rain and hail storm southeastern portion Person county, houses unroofed, fences blown down, and tobacco crops destroyed.....6. Meeting of Concord Presbytery at Lenoir, Caldwell county.....7. Organization of County School Superintendent's Association at Raleigh; Geo. R. McNeill, of Rowan, elected president. Next meeting at Chapel Hill 1st Wednesday in July, 1882.....9. Terrific storm along the coast, damage to property at Wilmington estimated at $100,000; velocity of wind 80 miles per hour.....Special prayer for rain in the churches of the State; rain came.....13. Laying of the corner stone of the new Methodist church Edenton street, Raleigh..... 14. State Sunday School Convention (colored people) at Franklinton.....25. Dedication of a new Baptist church at Roxboro.

PESCUD, LEE & CO., Druggists, and Dealers in Seed, Mineral Waters, Toilet Articles, Raleigh, N. C.

North Carolina Necrology.

Dates of Death of Aged and Official Personages from October 1880 to October 1881.

October—8. Valentine Hoover, Thomasville, aged 77. 13. James Newbold, Perquimans county, aged 72. 17. Joseph H. Veasey, Granville county, aged 70; Elder H. Hocut, Johnston county, aged 62. 9. Dr. Z. M. Paschall, Granville county, aged 66. 25. Rev. Ira T. Wych, Lenoir county, aged 64. 26. Mrs. Lydia Waterfield, Currituck county, aged 75; Rev. John Buie, Cumberland county, aged 71. 28. Mrs. Sarah Daugherty, Lenoir county, aged 76. 29. Mrs. Sarah R. King, Beaufort county, aged 72; Mrs. Martha P. Eaton, Warren county, aged 74; J. T. Adkins, Northampton county, aged 74.

November—2 Hager Outlaw, Wake county, aged 103. 9. John Samuel, Stokes county, aged 82. 10. Miss Anu H. Woodson, Rockingham county, aged 80. 12. Mrs. Penina Brothers, Pasquotank county, aged 75. 13. Violette Harrison, Wake county, aged 100; Jas. G. Skinner, Montgomery county, aged 78. 15. Mrs. Mary Bright, Chatham county, aged 84. 19. Mrs. Jannette Corbett, Pender county, aged 86. 20. George Carr, Bladen county, aged 94. 21. Mrs. Hannah G. Neal, Mecklenburg county, aged 79; Lewis Sanders, Pender county, aged 85. 22. N. Mallory, Robeson county, aged 82. 23. Susan Savage, Edgecombe county, aged 87. 26 Miss Rachel Baiu, Orange county, aged 88. 27. Dr. John McLean, Gaston county, aged 89; John Malchor, Cabarrus county, aged 82. 28. Christian Nading, Yadkin county, aged 85.

December—2. Wm. B. Darden, Hertford county, aged 75. 4. Rev. Ransom Rose, Wayne county, aged 74. 7. Mary Beaman, Greene county, an aged lady. 8. M. D. Williams, Chatham county, aged 73. 9. Jonathan Trauson, Forsythe county, aged 73. 11. Mrs. M. J. Curtis, Cumberland county, aged 70. 12. Mrs. E. L. N. Nixon, Washington county, aged 70. 13. Peter Vogler, Forsythe county, aged 80; Mrs. Nancy Guthrie, Chatham county, aged 74. 14. Rev. H. B. Hays, Wake county, aged 80. 15. Dr. Isaac Wilson, Mecklenburg county, aged 72. 16. Mrs. Matilda Oliver, Buncombe county, aged 70. 27. James Mitchner, Johnston county, aged 71. 30. Mrs. Jannett Campbell, Robeson county, aged 106.

January—1. Mrs. Hannah Belk, Union county, aged 85; Col. R. r. Griffin, Nash county, aged 73. 4. The Rt. Rev. Thomas Atkinson, Bishop of the P. E. C. of N. C, Wilmington, aged 73. 6. Frederick Harden, Robeson county, aged 104 years, 7 months and 2 days. He was a soldier in the war 1812, John McPhalters Co. N. C. Volunteers. 8. Jesse C. Perkinson, Warren county, aged 82. 10. Daniel B. Winbourn, Nash county, aged 80. 12. Mrs. Ruth Gingles, Gaston county, aged 90; Mrs. Mary Myers, Forsythe county, aged 78. 20. Henry Gorman, Wake county, aged 74. 23. John R. Whitaker, Johnston county, aged 75. 24. Thomas Carlyle, Robeson county, aged 85; Pleasant H. Benton, Union county, an aged citizen. 25. Mrs. Sarah Griffin, Pasquotank county, aged 89; Mrs. Polly Roberts, Rockingham county, aged nearly 100. 27. Deacon Joel Hines, Pender county, aged 77. 28. Mrs. Penelope Bell, Lenoir county, aged 78; Mrs. Margurite M. Burt, Halifax county, aged 76. 29. Mrs. Parthenia Dick, relict of Judge John M. Dick, Guilford county, aged 80.

February—2. Emanuel Rhyne, Gaston county, aged 75; Mrs. Susan Arnold, Craven county, aged 75. 4. William Moore, Cabarrus county, aged 77; Jacob Gupton, Nash county, aged 75. 5. Lipscomb R. Tuck, Iredell county, aged 74. 6. Mrs. Margerite Shackleford, Onslow county, aged 85; Mrs. Mildred Johnson, Nash county, aged 85. 9. William Adkin, Edgecombe county, aged 73. 10. Robert Trawick, Wake county, aged 81. 11. Mrs. Nancy Brown, Wilkes county, aged 80. 12. Mrs. Margery Lazenby, Iredell county, aged 88. 14. Mrs. Olley Pritchard, Pasquotank county, aged 75. 17. Malcom Currin, Robeson county, aged 76; Mrs. Emily Creecy Harvey, Hertford county, aged 80. 21. Dr. L. W. Hughes, Craven county, aged 78; Duncan Wright, Wilmington, aged 94. 23. Mrs. Julia V. Phillips, Orange county, aged 86. 24. Col. W. H. Avery, Editor Rocky Mount and Goldsboro Mail, Nash county, aged 49. 26. Rev. E. C. Williams, Mecklenburg co., aged 94.

March—2. Jas. Dunn, Ansou county, aged 70. 5. Allen Alexander, Alexander county, aged 75. 9. Kenneth Ray, Moore county, aged 78; Mrs. Elizabeth Fowler, Wake county, aged 84. 10. Richard Gwyn, Surry county, aged 85; Mrs. Nancy Norcum, Chowan county, aged 86. 11. Mrs. Mary Ballard, Montgomery county, aged 83. 13. Mrs. Ann King Robeson, Chowan county, aged 82. 14. Thomas R. Smothers, Rockingham county, aged 91. 16. Col. R. V. Michaux, Burke county, aged 73. 20. Mrs. Sarah Lentz, Cabarrus county, aged 81. 24. Mrs. Nancy Fleming, Granville county, aged 83. 28. Mrs. Deephy Jurney, Iredell county, aged 82. 29. W. W. Gillespie, McDowell county, aged 76. 31. Asa G. Johnson, Washington county, aged 84.

April—1. Ned Lock, (col.) Rowan county, aged 110. 2. Constance C. Green, Pasquotank county, aged 82. 3. Mrs. Sarah Bridges, Catawba county, aged 80. 4. John Peel, Hatteras, aged 77. 5. Mrs. Nancy Sumrow, Iredell county, aged 93. 7. Rev. Henry Mann, Chatham county, aged 80. 9. Mrs. Julia Hudson, Jones county, aged 85. 11. Alvis Durham, Orange county, aged 75. 12. Wm. Moody, Washington county, aged 81. 13. Mrs. Dolly Copeland, Northampton county, aged 77. 14. Mrs. Dorethy Copeland, Northampton county, aged 80. 15. Copeland Riley, Orange county, aged 85. 16. Jesse Copeland, Northampton county, aged 75. 18. Dr. Cyrus Alexander, Cabarrus county, aged 82. 25. Patty Faircloth, Wayne county, aged 85. 26. Mrs. E. M. West, Wake county, aged 77. 27. Abram Cresman, Buncombe county, aged 102.

May—1. Francis Nash Waddell, Orange county, aged 55. 3. Dr. Allen Newsom, Davidson county, aged 85. 6. Mrs. Elizabeth Cauley, Lenoir county, aged 87. 7. Nancy A. Tilton, Wake county, aged 80. 13. Solomon Warlick, Burke county, aged 91. 23. Wm. Pollock, Jones county, aged 71. 26. Sampson Boon, Cumberland county, aged 83. 27. Rev. Archibald McDowell, Hertford county, aged 63. 31. Maj. Joseph Bost, Catawba county, aged 80.

June—4. Rev. Thos. Hoggard, Hertford county, aged 79. 8. Mrs. Sallie S. Murray, Buncombe co., aged 91. 9. Rev. A. J. Finlayson, Wayne co., aged 57. 12. Mrs. Theresa Farrow, Beaufort co., aged 87. 20. Mildred Beun, Northampton co., aged 78. 28. Alexander Hamer, Guilford co., aged 88. 27. Mrs. Sallie L. Dockery, widow of the late Gen. Alfred Dockery, Richmond co., aged 76. 30. J. W. Hawkins, Mecklenburg county, aged 81.

July—2 Miss Susan Gregory, Pasquotank county, aged 76. 9. Hon. Mathias E. Manly, Craven county, aged 82. 10. Maj. Marcus Erwin, Buncombe county, aged 55. 13. Mrs. Dr. Brownlow, Warren co., aged 83. 19. Mrs. Nancy P. Holloway, Hillsboro, aged 77. 30. Mrs. P. A. Linebury, Chatham co., aged 71.

August—4. Abram Lentz, Rowan county, aged 87. 8. Dan'l Harrison, Jones county, aged 80. 9. Alexander Moore, Sr., Iredell county, aged 91, a soldier of the war 1812. 18. Col. Harvil A. Harris, Vance county, aged 60. 23. Col. H. B. Guthrie, sheriff and ex-member Legislature, Orange co., aged 67. 28. John Powers, Cumberland county, a soldier of the war 1812, aged 89. 31. Mrs. Mary A. Mason, Wake county, aged 79.

September—3. Sam'l Calvert, Northampton co., aged 90 odd; W. W. Munday, Lincolnton, aged 76. 6. Godfrey Winecoff, Cabarrus co., aged 88; Mrs. Harriet Thompson, Alamance county, aged 57. 8 Mrs. Nancy S. Mitchell, relict of the late Alexander Mitchell, Newbern, aged 70 years and 11 mos. 10. Gen. Sam'l Alston Williams, Warren co., aged 70. Member Legislature 1838.

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Facts and Statistics
OF
North Carolina.

AREA.—50,704 square miles, being larger than the State of New York, which is 46,000 square miles, and not quite as large as England, which is 50,922 square miles. Multiplied by 640 the number of acres in a square mile give 32,450,560 acres to the State.

LATITUDE.—The territory of the State lies between the parallels of 34 and 36½ degrees north latitude.

LENGTH AND BREADTH.—Its length from the Atlantic Ocean on the east to the Tennessee line on the west, is about 500 miles, and its breadth an average of 120 miles. Its coast line is about 200 miles.

CLIMATE.—The climate of the State has a wide range, reaching from the mildness of the Gulf States on the coast, to the rigor of the northern States, in the mountain region.

According to Prof. W. C. Kerr, State Geologist, the mean temperature of the middle section, which represents the average climate, is 60 degrees (Fahrenheit); the mean summer temperature 75 degrees; mean winter 43 degrees. The annual fall of rain is 45 inches. Number of cloudy days in the year 130, rainy days 60

WATER POWER.—According to Prof. W. C. Kerr, State Geologist, the aggregate water power of North Carolina is equal to about 3,500,000 horse power, distributed over the entire area of the State, with the exception of a few seaboard counties. It would be adequate to turn 140,000,000 spindles.

POLLS.—Number of white polls is 118,610, colored 56,028.

POPULATION.—White 867,242, colored 532,508. Compared with other States North Carolina is seventh in population. The ten counties which stand at the head of the list in point of population, are

Wake,	48,200
Mecklenburg,	34,180
Granville,	31,285
Halifax,	30,300
Edgecombe,	26,179
Wayne,	24,943
Robeson,	23,882
Cumberland,	23,836
Orange,	23,698
Guilford,	23,584

The creation of Vance out of the territory of Warren, Granville and Franklin reduces the rank and population of Granville; whilst Orange and Wake will suffer in the same way from the establishment of Durham county.

TAXES.—Whole amount of taxes collected for fiscal year ending September 30, 1880:

State tax, $431,787 92; School tax, $342,290 68; County taxes, $1,309,714 66; Total, $2,083,793 86.

RECEIPTS AND DISBURSEMENTS.—The receipts from all sources as reported by State Auditor, for fiscal year ending Sept. 30th, 1880, were $546,799 04; disbursements $492,720 34. The following are some of the items of disbursement:

Agricultural Department,	$ 24,697 07
Insane Asylum at Raleigh,	40,000 00
Insane Asylum at Morganton,	30,000 00
Colored Asylum at Goldsboro,	22,500 00
Deaf, Dumb and Blind Institution	24,375 00
Judiciary,	38,213 83
Penitentiary,	103,000 00
Public Printing,	7,901 86

COMMON SCHOOLS for fiscal year ending Sept. 30, 1880, the following school taxes were collected: On licensed retailers, $25,844.59; on white polls, $120,068 76; on colored polls, $57,232 42; 8½ cents on total valuation of real and personal property, $133,576 87. There are 6,000 common school districts in North Carolina, but only about 3,000 school houses. By the new law all the school funds belonging to a district may be expended in building school houses, if the committee so determine.

North Carolina has a school population of 492,280, and expends $324,287 for educational purposes.

DISTILLED SPIRITS.—From the official statement of Commissioner Raum, Washington, D. C., we get the following items of spirits distilled grain in North Carolina for the last fiscal year. Total number of distilleries, 359.

Number of bushels of Corn used	156,876
" " " Rye "	33,618
" " " Wheat"	1,237
" " " Malt "	21,928
" " " Mill-feed used	393
" " gallons distilled	442,957
Value of Spirits	$177,182 80
United States Tax	398,661 30
Value of Spirits with tax added	575,844 10
Amount of capital invested	500,000 00

RECEIPTS AND EXPORTS PORT OF WILMINGTON.—The following are the receipts and exports of this port for the year ending December 31st, 1880, as against those for the year ending December 31st, 1879:

Receipts 1880.—Cotton, 106,156; spirits, 89,954; rosin, 480,984; tar, 54,186; crude, 108,281.

Total Exports 1880.—Cotton, 106,066; spirits, 102,725; rosin, 447,710; tar, 53,441; crude, 3,356.

Receipts 1879.—Cotton, 94,484; spirits, 103,313; rosin, 522,139; tar, 65,192; crude, 131,391.

Total Exports 1879.—Cotton, 87,738; spirits, 161,171; rosin, 512,901; tar, 60,848; crude, 93,382.

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COTTON PRODUCTION.—In cotton production North Carolina ranks eighth as compared with other Cotton States. In 1869, the product was 145,000 bales. The entire number of acres devoted to the staple in 1879 was 892,982, and the number of bales grown 389,576. The four largest cotton producing counties are Wake 30,089 bales, Edgecombe 26,250, Mecklenburg 19,129, Johnston 15,151. The smallest are Caswell 4 bales, Caldwell 12, Forsyth 10, McDowell 9, Henderson 4, Jackson 6, Madison 4, Mitchell 6, Person 1, Rockingham 3, Stokes 7, Watauga 3, Surry 1, Dare 8.

The cotton belt has been extended west to the borders of Yadkin, Wilkes, Alexander, Caldwell and Watauga counties. The largest known yield per acre of the crop of 1880 was by Major A. Gordon, Craven county, who received the gold premium of $25.00 offered by Messrs. Geo. Allen & Co., Newbern, having raised 835 pounds of lint cotton per acre. Her rank in product per acre, 9; her average product per fraction of bale per acre in pounds, 0.44; seed cotton, 621; lint, 207; cotton seed, 414: her total in tons, of lint, 92,530, of cotton seed, 185,059.

COTTON MANUFACTURE.—There are 64 cotton mills in the State, making a total of 118,758 spindells.

TOBACCO PRODUCTION.—According to carefully prepared statistics by Col. John D. Cameron, editor of the *Durham Recorder*, and published by him in a book entitled, "A Sketch of the Tobacco Interests of North Carolina," the total annual production of tobacco is 52,500,000 pounds The tobacco area is being extended each year. The cultivation of "Bright Tobacco" has been highly profitable not only as a crop, but in raising the price of lands. Land remote from railroads that a few years ago were unsalable at $2,00 per acre, now sell for forty dollars and upwards per acre.

Granville is the largest tobacco producing county, raising 4,606,358 pounds. Granville, Person, Caswell and Rockingham counties produce over one-third of the whole tobacco crop of the State.

TOBACCO MARKETS.—The chief tobacco markets in North Carolina are Durham, Winston, Reidsville, Henderson, Milton, Hickory, Asheville, Hillsboro and Marshall, and the sales of farmer's tobacco, as gathered from Col. Jno. D. Cameron's "Sketch of the Tobacco Interests of North Carolina," for the crop of 1880, and which were arrived at by actual and personal enquiry were, Durham, 8,000,000 pounds; Winston, 7,000,000; Reidsville, 4,500,000; Henderson, 5,500,000; Oxford, 2,000,000; Milton, 2,000,000; Hickory, 250,000; Hillsboro, 250,000; Marshall, 200,000 —total, 30,500,000.

The estimate of tobacco produced in North Carolina, but sold in Virginia markets, is estimated in round numbers at 22,000,000 pounds.

TOBACCO MANUFACTURE.—North Carolina has 267 tobacco factories, of these 42 are in Granville, 37 in Rockingham, 30 in Forsyth, and 28 in Stokes county. There are 25 counties represented.

According to the estimate made by Col. J. D. Cameron, of Durham, in the work referred to the manufactured product of the State in 1879, in total value at an average of 12 cents per pound, is $5,552,000.

Amount of United States tax, $7,360.00.

GRAIN PRODUCTION.—In the census report North Carolina stands fifteenth on the list in the production of corn, and the increase is 50 per cent. over 1870. In the cereals she is reported as follows: Corn 27,956,894 bushels, wheat 3, 385,670, barley 4,799, rye 284.993, buckwheat 45,209. In oats and rye she is nineteenth in regular order of production, barley thirty-eighth, rye seventeenth and buckwheat eighteenth. In corn Wake stands at the head of the list, having produced 608,052 bushels corn. Rowan is second best in corn, 592,639 bushels being reported. She stands first in oats, leading off with 140,446 bushels.

Davidson produced 174,271 bushels wheat, being the largest yield of any other county.

Ashe leads on rye and reports 33,809 bushels.

IMMIGRATION.—During the year 1881, the State Board of Agriculture made an arrangement with the Associated Railways of Virginia and the Carolinas for the settlement of immigrants along the line of the said railways in the State, and a number of immigrants chiefly German and English, with some from the States of Virginia, Illinois and Michigan, were settled in Rowan, Cabarrus, Iredell, Catawba, Wake, Halifax and Craven counties. The arrangement contemplates the building of homes at convenient points for the reception of immigrants and a systematic plan for their settlement. The Carolina Central R. R. extending from Wilmington to Charlotte, also adopted measures for the settlement of immigrants along their line. At Wilmington, Wadesboro, Statesville and Elizabeth City, Immigrant Associations were organized for the purpose of giving aid to immigrants and to supply all needed information of the advantages and resources of their respective sections.

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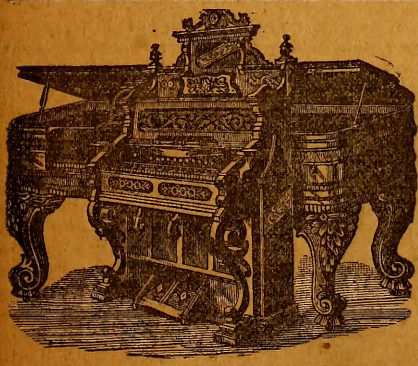

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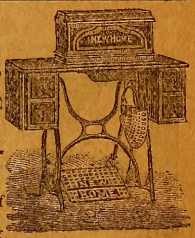

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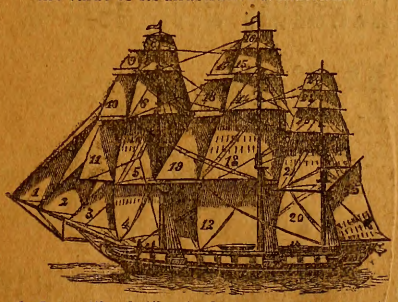

1, flying jib; 2, jib; 3, fore-top-mast-stay sail; 4, fore-course; 5, foretop sail; 6, foretop-gallant sail; 7, fore-royal; 8, fore sky-sail; 9, fore-royal studding sail; 10, foretop-gallant studding-sail; 11, foretop-mast studding-sail; 12, main-course; 13, maintopsail; 14, maintop-gallant sail; 15, main-royal; 16, main sky-sail; 17, main royal studding-sail; 18, main top-gallant studding-sail; 19, maintop-mast studding sail; 20, mizzen-course; 21, mizzen-top sail; 22, mizzen-top-gallant sail; 23, mizzen-royal; 24, mizzen sky-sail; 25, mizzen-spanker.

The pictures in Webster under the **12** words, **Beef, Boiler, Castle, Column, Eye, Horse, Moldings, Phrenology, Ravelin, Ships,** (pages 1164 and 1219) **Steam engine, Timbers,** define **343** words and terms far better than they could be defined in words.

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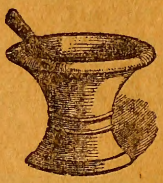

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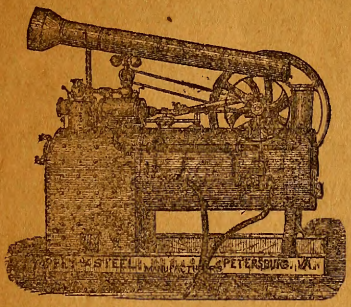

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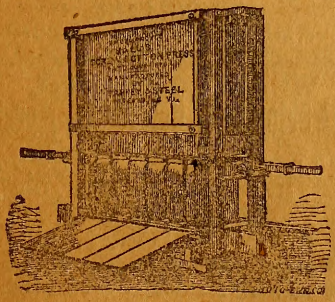

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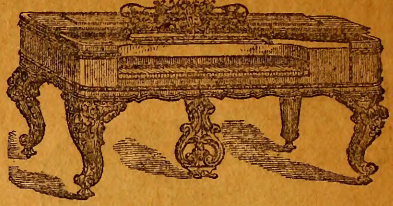

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Accurate, thorough, definite knowledge of any official business always pays. Without such knowledge no officer can discharge his duties wisely or profitably to himself or the county. The very object and design of this work is to give all County Officers just such knowledge in regard to their respective duties as they need, and which cannot be obtained elsewhere without much labor and cost. As a practical manual for a Justice, it covers the whole field of his jurisdiction, both civil and criminal, giving all the necessary forms and proceedings, with adjudged cases by the Supreme Court, enabling him to act intelligently and decide justly, and as much may be said of the other County Officers.

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IT WILL PAY THE FARMER. It gives the farmer forms for Bill of Sale, the law and forms respecting Lease of Farms, Homestead and Exemptions, the law respecting Fences, Roads, Bridges and Ferries, Cattle and other Stock, Draining Wet Lands, Removing Land Marks, Commercial Manures, Trespass on his Lands, Burning Woods, Mismarking Beasts, Killing Stock on Railroads, Injury to Dams and Water Courses, Injury to Real Property, Boats and Canoes, Mill Owners, Overseers of Roads, Fire Hunting, Posting Lands, and other information as important to a farmer as his plow.

IT WILL PAY THE MECHANIC. The Mechanic, as well as the Merchant and Farmer, ought to know what protection the laws of the State afford him in the prosecution of his business, and he needs reliable forms drawn in coaformity to the laws of the State that shall secure his legal rights in his business affairs. Turn to the Lien Laws for the benefit of Mechanics, Liabilities of Minor, Indenture for an Apprentice, Articles of Partnership, Contract for Work or Labor done, Agreement for Building a House, and many other necessary matters he will find which it will pay every Mechanic or Business man to know.

Now, with this statement of forms and subjects we might stop and say nothing of Landlord and Tenant's Agreement, Rights of Married Women, Dower, Crimes and Punishments, Marriage, Administrator and Executor, Townships, Guardian and Ward, Arbitration and Award, Auction and Auctioneer, and other important subjects to be found in this work, all of which is undoubtedly such information as every citizen of the State ought to have at his command.

In conclusion, we think this work supplies a much needed want—a want long felt by professional and business men of this State, and we offer it to the public in the confident belief that it will be of valuable service to every purchaser.

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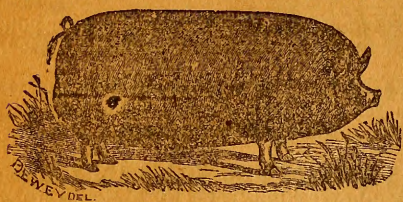
Country Merchants supplied with Drugs at low prices at Pescud, Lee & Co.'s, Raleigh.

BERKSHIRE PIG PREMIUM

OFFERED BY THE

NORTH CAROLINA FARMER.



There is money in raising a good stock of hogs. The most popular and profitable perhaps, of all breeds, is the Berkshire.

Berkshires are noted for rapid growth, early maturity, lightness of bone and offal parts, and ability to produce the greatest amount of meat from any given amount of food, Their meat is much more lean, tender, sweet and juicy than that of other swine, being "*well marbled*" with very fine streaks of fat. Their *freedom from disease more than any other breed*, peculiarly adapts them to our Southern climate. The boars are especially valuable for crossing upon the common stock, upon which they make a wonderful improvement. A thoroughbred Berkshire boar is cheaper at fifty dollars to any farmer than even a scrub or grade for nothing. On hundreds of farms can be found common hogs a year old that will not weigh over eighty or ninety pounds, whereas, instances can be mentioned of Berkshire crosses which exceeded *three hundred pounds* at eight months. There can be no question that it will pay to raise this stock not only for your own meat, but to supply the breed to your neighbors. It will also pay for farmers to club together in the use of a pure blooded boar upon their common stock. This is being done in many portions of the State and with great benefit. With Berkshire stock and a chufa crop to fatten them, bacon can be made in North Carolina and the South cheaper than in Ohio on corn at 25 cents a bushel. We have thoroughly canvassed this subject and can prove by facts and figures what we say. To all who are disposed to improve their stock we make the following proposition. For twenty subscribers to the NORTH CAROLINA FARMER we will supply one first-class thorough-bred Berkshire boar pig, boxed and shipped per Express as may be directed. Each subscriber in addition to the paper, to receive one dozen papers of BUIST'S improved Garden Seed, assorted as may be desired, sent free of postage. This is as liberal an offer as we or any one else can make, and presents an opportunity for every farmer to improve his stock at little cost. The stock we offer will be sent from the Co-operative Stock Farm of Messrs. A. P. & M. B. Rowe, Fredericksburg, Va., with whom we have made arrangements to supply our orders, and whose business is specially to raise thorough-bred stock. They have supplied our orders heretofore and with the most perfect satisfaction as the following voluntary testimonials of many will show:

Testimonials.

DR. J. H. BENTON, Newton Grove, N. C., under date of Feb. 14th, '80, sends us the following: "I have received the thorough-bred Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, of Fredericksburg, Va., by your order. Every one who has seen him, (and many of your subscribers have honored him with a call) pronounce him a fine pig. I am well pleased with him, and am sure he will make me a fine hog."

JNO. A. CLINE, Concord, N. C., writes: "I received pure blooded Berkshire from Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., by your order as a premium for 20 subscribers to N. C. FARMER, and have to say that I am more than pleased with it. It is indeed a model of beauty. I can hardly realize that I am in possession of so valuable a pig at so little cost. I wonder that more farmers do not make up clubs and thus extend the circulation of the FARMER and also secure a valuable pig for their trouble. Long live the FARMER."

JACOB TREXLER, Esq., Rockwell, Rowan county, N. C., writes: "I have received the Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, Fredericksburg, Va., by your order, and think it is the finest pig I ever saw. I am perfectly satisfied. Papers and seeds have all been received. I wish the FARMER great success."

W. B. SOUTHERLAND, Rose Hill, N. C., writes: "I have received my Berkshire pig as a premium for 20 subscribers, and am very much pleased with it. The parties subscribing through me express their satisfaction with the seed."

CHARLES P. SHUPING, Salisbury, Rowan county, N. C., writes: "The premium Berkshire pig, awarded me for 20 subscribers, is to hand, and I am highly pleased with it. It is equal to the illustration in January number of the FARMER. Many thanks to you."

J. J. BARRINGER, Esq., Concord, N. C., to whom we sent one of Messrs. M. B. & A. P. Rowe's thorough-bred Berkshire boar pigs for twenty subscribers, writes: "I received the pig the 2nd of February, 1880, and am highly pleased. I think it is the fiuest pig I ever saw for its age."

ED. N. C. FARMER.—I have received the premium pig, with which I am much pleased. He is all that he was represented to be.—H. B. COLLIER, Bladenboro. N. C.

J. M. HINES, Bostick's Mills, N. C., writes: "I have received the premium Berkshire pig sent me through your order by Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., with which I am well pleased. He is what he was represented to be."

ED. N. C. FARMER.—I have received the pig and am well pleased with it.—D. MCCAIN, Newport, N. C.

ED. N. C. FARMER.—The premium pig shipped me per Express came to hand to-day, Jan. 10th, 1880. I am much pleased with it. It is fully up in its points to the premium picture in January No. of the FARMER. I hope you may soon send more of them into this part of the county.—JACOB A. KLUTTZ, Salisbury, N. C.

Or we will supply a boar pig to order to those who do not get up clubs, at $10.00, the regular price for full thoroughbred stock. Address

JAS. H. ENNISS,
Editor "North Carolina Farmer," Raleigh, N. C.

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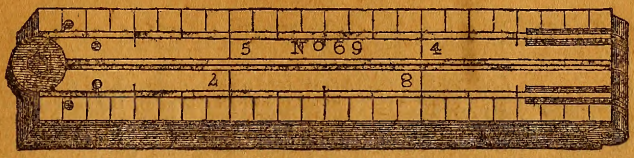
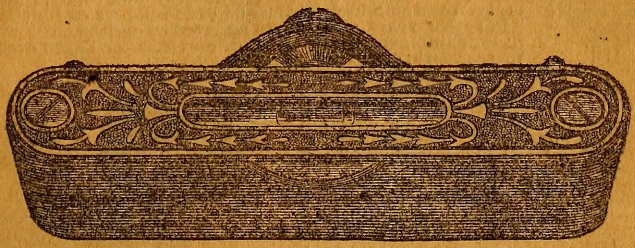


POCKET RULE—A pocket rule is at all times a much needed article in taking measurements. We will present a one-foot POCKET RULE, made of boxwood, for two subscriptions at one dollar each. Or a two foot Pocket Rule for three subscriptions at one dollar each. Each subscriber receives the one dozen papers of Buist's Improved Garden Seed, assorted as desired. [Or will supply the one foot rule, post-paid, for 20 cents; two foot rule for 35 cents, post-paid.]



POCKET LEVEL—This is an accurate Pocket Level, carefully made, and is arranged so that by screwing it on the arm of a steel square it is just as perfect for plumbing. In fact, they will do just as good work as the ordinary two dollar plumb and level. We will present the POCKET LEVEL for three subscriptions of one dollar each, and send post-paid. Each subscriber receives the one dozen papers of Buist's Improved Garden Seed, assorted as desired. [Or will send Pocket Level by mail, post-paid, for 40 cents.]

SEYMOUR & CO.'S PATENT SHEARS—For family cutting and general household, a pair of shears is necessary, but are not always really good. A large wholesale hardware house says: "We sell the Seymour & Co. patent shears because, after 14 years experience, we are convinced they are *the best*." We therefore offer the best as a premium. The cut simply shows the shape and style. For three subscriptions at one dollar each, we present the 8 inch shears; for four subscriptions the 9 inch. Each subscriber receives the one dozen papers of Buist's Improved Garden Seed, assorted as wanted. [Or will supply the 8 inch shears at 75 cents, and 9 inch at $1.00, post-paid.]

☞ Sample copies of N. C. FARMER and subscription lists supplied.

Address **JAS. H. ENNISS,**
Editor and Publisher N. C. Farmer, Raleigh, N. C.

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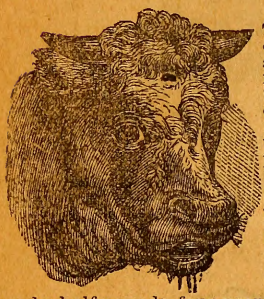
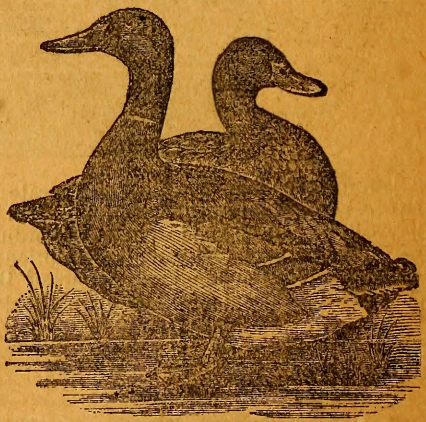


JERSEY BULL CALF. The Jersey breed of cattle stands without a rival for producing milk and butter, and the man who introduces the stock into his neighborhood may well be considered a public benefactor. As to the amount of butter a good specimen of Jersey cow should make, the following is given as a standard. "For two years old, nine pounds per week; three years old, ten and a half pounds, four years old 12 pounds. 6 years old fourteen pounds on grass alone. The first cross of a Jersey Bull on good common stock produces heifers of almost as high milking capacity as the thoroughbred. There, is money therefore in raising this stock for sale as well as for milk and butter. Jersey butter always commands the highest prices, even from fifty cents to one dollar per pound in Philadelphia and New York markets. We suggest to those who desire to improve their stock with this breed to unite in a club of subscribers and obtain a Jersey Bull Calf. We have made arrangements with Messrs. A. P. & M. B. Rowe, thoroughbred stock raisers, of Fredericksburg, Va., and will supply one thoroughbred Jersey Bull Calf for fifty subscribers to the North Carolina Farmer at one dollar each without the garden seed premium or for seventy subscribers at one dollar each with the premium of one dozen papers of Buist's garden seed to each subscriber. [Or will supply one thoroughbred Jersey Bull Calf three months old, boxed and shipped for $30, from three months to twelve months old, $50.00 to $75.00. Receiver to pay freight.]

PLYMOUTH ROCKS.—Poultry raising can be made highly profitable by raising the proper breeds. When a pair of Plymouth Rocks will sell for $7.00 and a dozen Plymouth Rock eggs for $2.50 (quoted prices of dealers), there is money in raising them. For the general purposes of the average farmer the Plymouth Rocks are the best breed to raise and may be entitled the "Farmer's Fowl." They mature early, are good layers, hardy of constitution, docile in disposition and have good quality of size in an unusual degree. A Plymouth Rock will weigh about ten pounds and the hen about eight pounds. For utility and profit Plymouth Rock stand at the head of the list. We will present a pair of these splendid fowls for sixteen subscriptions at one dollar each, or one dozen eggs for seven subscriptions. Each subscriber will receive the one dozen papers of Buist's improved garden seed assorted as desired. (Or we will supply at $7 per pair and $2.50 per dozen eggs. Receiver to pay expressage.)



ROUEN DUCKS.—Rouens are the handsomest of all ducks. They are large, flesh delicate, fatten readily, are hardy and mature early. They lay not only remarkably well in the Spring but again in the Fall. Their average weight is about twelve or thirteen pounds to the pair. They are fair foragers and unless starved out will not wander from home. They can be raised without stream or pond, provided they have plenty of drinking water and a tub of water sunk in the ground will give them great comfort. They are not as noisy as common ducks. We will present a pair of Rouen Ducks for fourteen subscriptions at one dollar each or one dozen eggs for seven subscriptions. Each subscriber receives the one dozen papers of Buist's improved garden seed, assorted as wanted. (We will supply a pair of Ducks at $5.00 and one dozen eggs at $2.50. Receiver to pay expressage.)

☞ Samples copies of N. C. FARMER and subscription lists supplied to canvassers.

Address,

JAS. H. ENNISS, Publisher,

RALEIGH, N. C.

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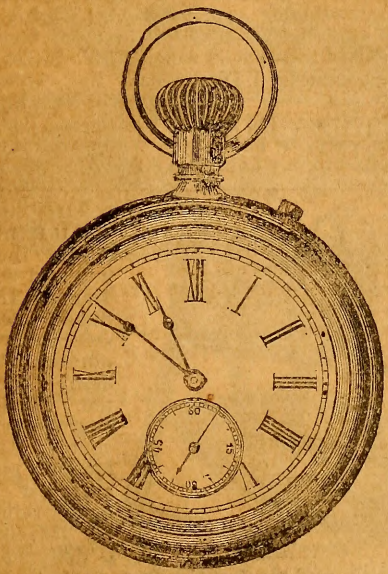
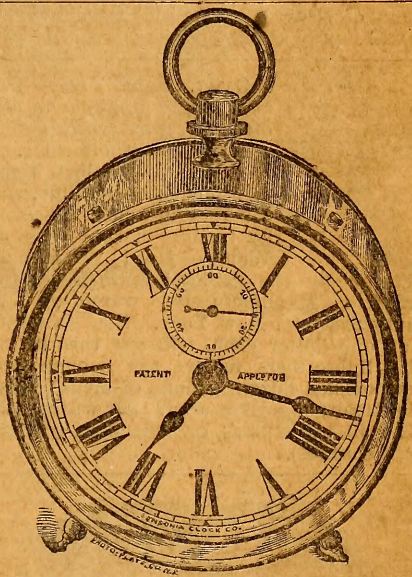


THE FARMER'S WATCH.--To those who wish to obtain a really good, serviceable, reliable and accurate time keeper we offer the watch represented in the accompanying cut. It is a STEM WINDER and STEM SETTER. No key is required for winding or moving the hands. On depressing the little pivot near the ring the stem moves the hand back or forward, so after regulating one has never to open the watch at all. The case is German Silver, heavily plated with nickle, which is not easily distinguished from silver, yet is harder. For looks and use, in fact, these cases are preferable to coin silver. The works are made at one of the best manufactories in Switzerland, and we get them direct from the watch importer in New York. *It is good enough for anybody* and we so recommend it. It is the best watch for the price we have ever seen, and we have taken pains to test it. This watch packed in a safe wooden box, we will forward by express (costing probably 25 cents), to any one sending us twenty subscribers, *new or old*, at one dollar each.

☞W. S. Fowlks, Esq., a jeweler and watch dealer, Rockingham, Richmond county, in acknowledging the receipt of the *Farmer's Watch* sent for twenty subscribers writes: "The watch came safe to hand. I have handled several of the same make. It is the best cheap watch that a farmer can get for that money. The seeds came all right, much obliged--shall do all I can for the FARMER. I am glad to see that so many farmers take it. It ought to be in the hands of every farmer in North Carolina."

W. N. Gibson, Esq, Laurinburgh, N. C., writes: "I have received the watch with which I am well pleased."



PRINCESS CLOCK, ANSONIA CLOCK CO.—A good clock is a necessity in every farmer's household. It not only gives the time but it helps to regulate all the hourly and daily duties of domestic life. We have made arrangements with the Ansonia Clock Co., 11 to 21 Cliff St, N. Y., to supply the "PRINCESS" an every day time clock as a premium. It is heavily nickle plated, four inches in dial and can be set upon the mantel piece or hung up as convenience may require. For eight subscriptions at one dollar each we will present the "Princess" clock. Each subscriber receives the one dozen papers of Buist's fresh and warranted garden seed sent free of postage or exchange.

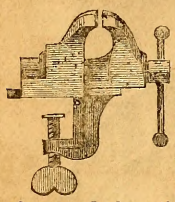
☞J. W. Turner, Kendall's, N. C., writes: "I received my premium clock and am well pleased. It is as good as recommended."

☞Sample copies and subscription list supplied.

Address JAS. H. ENNISS, Pub.,
RALEIGH, N. C.

PREMIUMS OFFERED BY
THE NORTH CAROLINA FARMER.

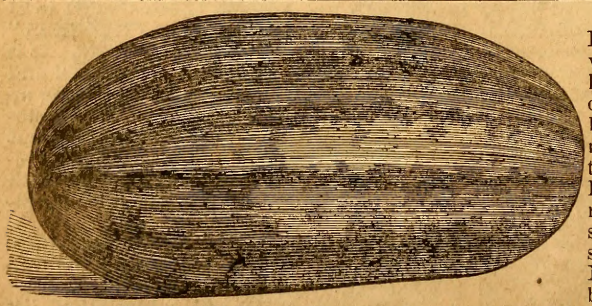
SELF-ADJUSTING GOLD PLATE WATCH KEY.—This key will wind any watch and not wear out; it adjusts itself firmly to any size, winding square without wearing out the angles or conveying dust to the movements. It is warranted in every way. Will be presented for three subscriptions at one dollar each. Each subscriber receives one dozen papers of Buist's warranted garden seed. (Or will supply at one dollar post-paid.)



OVAL SLIDE VISE.—This is a handy implement and often of great convenience and utility to the farmer. It has a clamp by which it can be attached to a table, and can be removed at pleasure by turning a thumb-screw. Width of jaw 1¼. It is manufactured by the Millers' Falls Company, Hardware Manufacturers, warehouse 74 Chambers street, New York. Four subscribers at one dollar each, will get this handy tool. Subscribers receive the general premium of one dozen papers of Buist's fresh and marranted garden seed. (Or will supply at $2 sent by express or otherwise, receiver to pay charges).

WEBSTER'S UNABRIDGED DICTIONARY.—New Edition, 1,920 pages, 3,000 engravings, 4,600 new words and meanings and a new Biographical Dictionary of over 97,000 names. A more valuable and indispensable book we could not offer; it is needed in every family. For thirty subscribers we will give Webster's New Unabridged Dictionary. Each subscriber to receive one dozen papers of Buist's garden seed, assorted as may be desired. (Or we will supply at publisher's regular price $12. Receiver to pay expressage.)

THE PRIZE CHURN.—Thirty thousand sold since March 1, 1870. Simple in construction, very durable and easily operated. The best churn ever invented. Satisfaction guaranteed or money refunded. This churn is different in principle and construction from anything ever before manufactured, and the simplicity and ingenuity shown in the arrangement of its parts are such as to convince a person at first sight that it possesses great advantages over the popular churn now in use. This valuable churn, so necessary to the farmer's household, will churn from one to eight pounds of butter, and will be presented for twelve subscribers at one dollar. Each subscriber to receive one dozen papers Buist's garden seed. (Or we will supply it at $6, receiver to pay freight.)

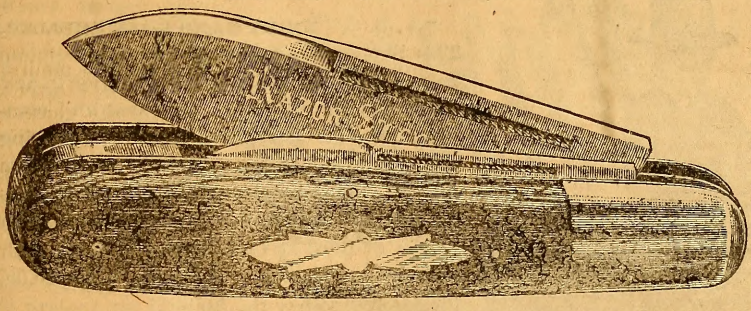


IMPROVED GIPSEY OR GEORGIA RATTLE-SNAKE MELON.—This is a variety of recent introduction, which has gained great popularity, especially in the Southern States, and is beyond question the finest watermelon and the best market variety that is grown. Shape oblong, of light green color, and beautifully mottled and stripped with a lighter shade; flesh, scarlet; rind thin, very solid, and both sweet and delicious. No other variety will bear transit better. Will present one dozen papers of the Improved Gipsey Watermelon for one subscription of one dollar to the NORTH CAROLINA FARMER, or will send one dozen papers post-paid for fifty cents.

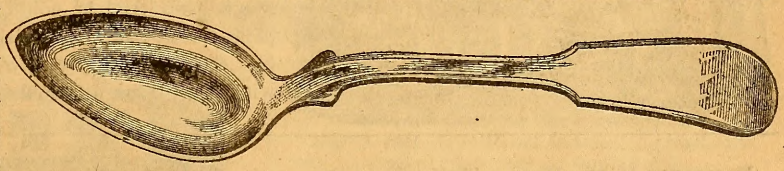
☞ Sample copies and subscription list supplied. Address

JAMES H. ENNISS, Publisher, Raleigh, N. C.

PREMIUMS OFFERED BY THE
North Carolina Farmer.



FARMER'S KNIFE—The above cut represents the size and appearance of the best knife for farmers that can be obtained. The blades are hand forged and made of the *finest razor steel*. It is made to cut and be of service to farmers, who always have a use for a knife and want a *good* one. No farmer who will use it will wish for any other for we have taken pains to get the best and we warrant it to be as represented. To any one sending four subscribers at one dollar each we will send the *Farmer's Knife* by post-paid. Each subscriber to receive one dozen papers of Buist's warranted garden seed. [Or will supply same post-paid for one dollar.]



SOLID GERMAN SILVER TEA SPOONS—The market is flooded with cheap and worthless plated ware, but those who buy it find it any thing but "cheap." The plate soon wears off leaving an ugly appearance. Plated spoons are better to look at than to use. It is not so with *Solid German Silver Spoons*. They always look the same. We offer as a premium the Hall & Elton German Silver Spoons. They are known as *standard* goods. We have the statement of a party that he has used them for twenty-two years and can recommend them as *honest* goods. We have used them for over ten years and they still have the appearance of being in all respects, as good as when new. For six subscribers at one dollar each, we will present one-half dozen, post-paid. Each subscriber to receive one dozen papers of Buist's fresh and warranted garden seeds assorted as desired and sent post-paid.

SOLID GERMAN SILVER TABLE SPOONS.—We offer solid German Silver Table Spoons of the same manufacture as the Tea Spoons. For ten subscribers we will send, post-paid, one-half dozen. The subscribers to receive one dozen papers of Buist's fresh and warranted garden seed, sent post-paid.

POCKET TOOL CHEST.—The cut is an exact fac simple of what is named A POCKET TOOL CHEST The top unscrews and in the hollow handle are twelve tools, viz: 1 Chisel, 1 Screw-Driver, 2 Reamers, 2 sizes Gimlets, 1 Harness Awl, and 5 Brad-Awls. These tools are two inches long, of best steel fit in the jaws of the handle and are fastened in a vice-like grip by turning the handle cap. The tools are such as are needed every day and will save their cost every week. It is handy in the barn, the shop and the house. Four subscribers to the FARMER will get the Pocket Tool Chest. Each subscriber to receive one dozen papers of Buist's fresh and warranted garden seed, all sent post-paid. [Or will supply the same post-paid for seventy-five cents.] ☞ Sample copies and subscription list supplied.

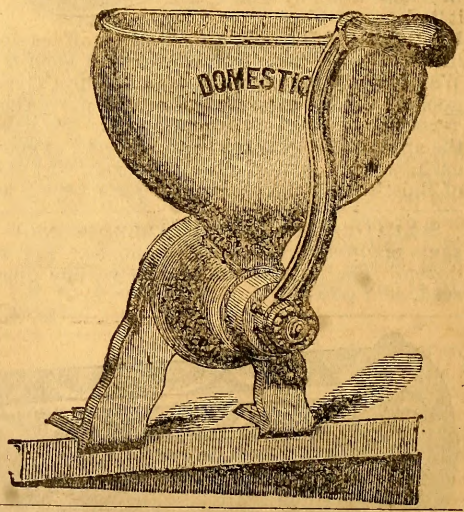
Address JAMES H. ENNISS, Publisher,
RALEIGH, N. C.

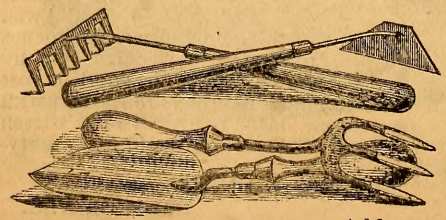
Premiums offered by the NORTH CAROLINA FARMER.

"A. B. C." Right Hand Corn Sheller. This Sheller has taken the highest premium everywhere and is warranted superior to any Sheller in the market. It is neat and compact, strongly built and durable, working easily and perfectly separating the corn from the cob. This Sheller presented for 25 subscriptions at one dollar each and one dozen papers of Buist's Garden Seed given to each subscriber. [Or we will supply it at $10.00, the receiver to pay the freight.]

Note.—We sent the "A. B C." Corn Sheller to W. G. Sears, Morrisville, North Carolina, with the understanding that if he did not like it after trial he could return at our expense. Mr. Sears now writes us: "It is the best corn sheller I ever saw. I am well pleased with it. I think its equal cannot be found."

Domestic Hand Mill.—This mill is designed for family use and every farmer ought to have one. It will grind corn, rice, coffee and all kinds of grain, fine or coarse. It renders the farmer independent of the miller as he can grind his own meal for the family or his stock. It grinds very fast and so easy that a child can turn it. Can be readily adjusted to grind fine or coarse, and with proper care will last ten years. The hopper capacity is four quarts; grinding capacity two or three bushels per hour. The manufacturer, A. B. Cohu, New York, guarantees the mill to be as represented and to give satisfaction or they may be returned to us and the money refunded. We will present this most useful Hand Mill for fifteen subscriptions at one dollar each. Each subscriber receives the premium of one dozen papers of Buist's improved garden seed given to all subscribers and assorted as may be desired. [Or we will supply at $5.00. Receiver to pay freight.]





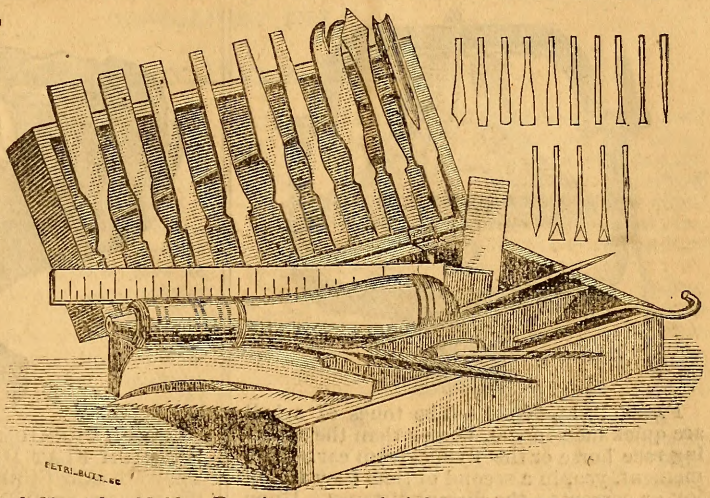
Set of Garden Tools.—These are adapted for hand work in the garden and are exceedingly convenient and handy. The four tools, as in the cut, are polished steel, put up in a box 5 x 13 inches and will be given as a premium for eight subscribers at one dollar each. Each subscriber receives the garden seed premium of one dozen papers of Buist's improved garden seed. [Or will supply at $2.50. Receiver to pay expressage.]

☞ Sample copies and subscription list supplied.

Address JAMES H. ENNISS, Publisher, Raleigh, N. C.

Premiums offered by the North Carolina Farmer.

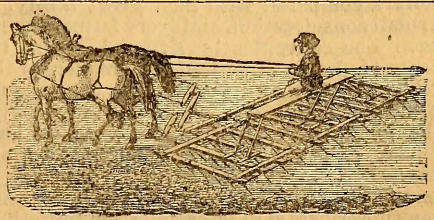
FAMILY TOOL CHEST.—Every farmer needs and ought to have a Family Tool Chest. In fact it is indispensable for the odd jobs to be done upon the farm. It contains a complete assortment of cast steel tools (twenty in number) also a patent adjustable holder, with an additional number of twelve brad awls, chisels, etc., and are inclosed in a nice walnut case. We will present the Family Tool Chest, for 15 subscribers at one dollar each. Each subscriber receives the seed premium of one dozen papers of Buist's improved garden seed assorted as may be desired. [Or we will supply the Tool Chest for $6.00. Receiver to pay freight or expressage.]



TREES AND FRUITS.—Orchard fruits are healthful, nutritious food and designed to be such. They are also a marketable commodity. No portion of our common country is better adapted to fruit growing than North Carolina. We ought to raise more of orchard and small fruits than we do. In order to encourage this branch of farm industry in all sections of our State, we have arranged with Messrs. Wilson, Montague & Shaw, Nurserymen, Raleigh, N. C., to supply Orchard Trees and Small Fruit Plants as premiums to THE NORTH CAROLINA FARMER. For four subscriptions at one dollar each, we will present twenty-five young Apples or Peach Trees, 4 to 7 feet in height. The privilege is given of assorting if desired. Each subscriber receives one dozen papers of Buist's warranted garden seed sent post-paid. [Or we will supply at $12.50 per hundred, the price at the nursery.] Receiver to pay freight.

For four subscriptions at one dollar each we will present and send to your post office, 12 Grape, Strawberry, Raspberry or Gooseberry plants. For eight subscriptions at one dollar each we will present two dozen. Each subscriber receives one dozen papers of Buist's warranted garden seed. [Or we will supply at two dollars per dozen post-paid.] The reputation of Messrs. Wilson, Montague & Shaw for raising the best varieties for our Southern section is unquestioned. It is a sufficient guarantee to all who send orders to say that they are from this nursery, which is situated near Raleigh, and convenient for transmission to all parts of the State or the country.

☞A catalogue to aid in selecting varieties will be mailed post-paid on application.

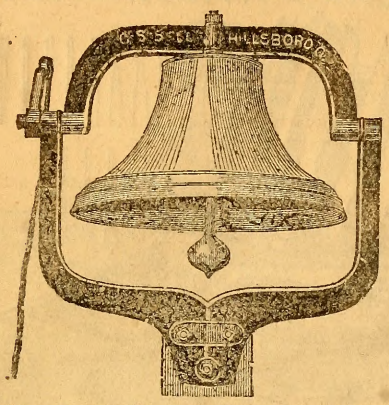


THOMAS SMOOTHING HARROW.—Among the farming implements we offer as premium none are so generally useful as the Thomas Smoothing Harrow. Useful in broadcast seeding, scattering manure and pulverizing the soil beyond any harrow made it is also adapted to the early cultivation of corn, wheat, oats, rye and potatoes. For corn it is indispensable and will save in time and labor more than it cost. In wheat, oats and rye it will increase the yield from 5 to 10 bushels more than without its use. It never clogs and is adapted to all varieties of land and is of easy draft. We will present this valuable implement, two sections, seven feet spread for twenty-five subscriptions at one dollar each. Each subscriber receives the one dozen papers of Buist's garden seed. [Or will supply at $15.00, receiver to pay freight.]

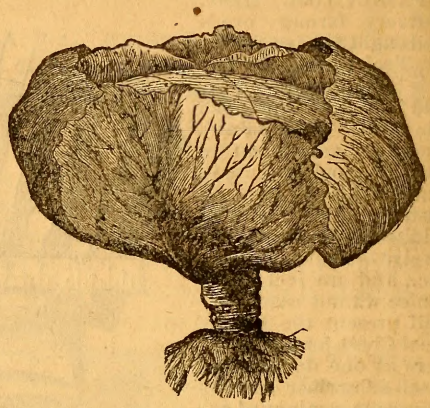
☞Sample copies and subscription list supplied.

Address JAS. H. ENNISS, Pub.,
RALEIGH, N. C.

PREMIUMS OFFERED BY THE NORTH CAROLINA FARMER.



FARM BELL NO. 1.—The tones of a bell are quick messengers, fleeter than the speeding race horse or the flying steam car. In a moment, yea, in a second of time they tell of joy or sorrow to the distant listener. Upon the farm they save time and trouble in calling to meals or business, and are all important in case of unwelcome visitors or some sudden calamity, such as fire or any other accident in calling assistance. Their cost, (only a few dollars) compared with their great utility, is a small consideration, and every farmer should have one conveniently situated about his homestead. In order that such readers of the NORTH CAROLINA FARMER as are not supplied may obtain one, we have arranged with the large and extensive hardware dealers, Messrs. Briggs & Sons, of Raleigh, to supply Farm Bell No. 1, size fifteen inches, weight forty pounds, to any one who will forward ten subscribers at $1.00 each. Each subscriber receives one dozen papers of Buist's fresh and warranted garden seed assorted as desired. [Or we will supply one for $4,00, receiver to pay freight.]

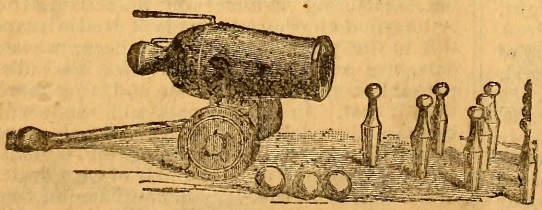


BUIST'S PREMIUM LATE DRUMHEAD AND PREMIUM FLAT DUTCH CABBAGE SEED.—They are called PREMIUM from the fact that the cabbage exhibited at the fairs have always taken the PREMIUM. They are the result of repeated selection of the largest and finest heads for seed for a number of years, and have produced as perfect cabbage as can be made. They are without doubt the best cabbage seed of these varieties in the world. One half dozen papers of each presented for one subscription of one dollar. [Or they will be sent post-paid for fifty cents.]

☞ J. W. Kincey, Tuckahoe, N. C., writes: The garden seed sent me last season were splendid. I never raised finer cabbage. My neighbors wanted to know why my garden seed come up so well.

Jos. P. Hill, Greene county: "My cabbage done better than ever before. They were just good enough."

E. W. Conner, Northampton county: "I had the finest cabbage last year I ever had. I would not be without the Farmer."



TOY CANNON.—The Toy Cannon will afford an interesting entertainment for the children and family within or without doors. This pretty toy is made of wood, well finished and mounted on wheels. The projecting force is a strong spring within the center of the gun. The Cannon is about eight inches in length. Several wooden balls and a set of "Nine Pins" accompany it. These balls can be thrown twenty-five or thirty feet, and with a little practice the pins can be quite successfully "bombarded" at that distance. We will present the Toy Cannon for five subscriptions to the FARMER, one dollar each. Each subscriber to receive one dozen papers of Buist's improved garden seed, assorted as may be desired. [Or we will supply post-paid for $2.00.]

☞ Sample copies and subscription list supplied.

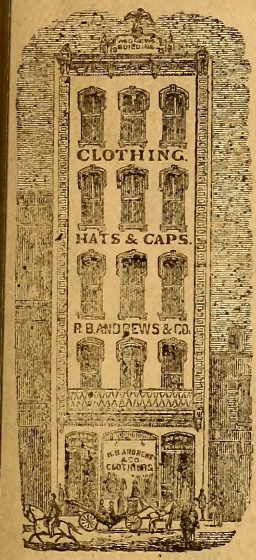
Address

JAMES H. ENNISS, Publisher,
RALEIGH, N. C.

PREMIUMS

OFFERED BY THE

North Carolina Farmer.

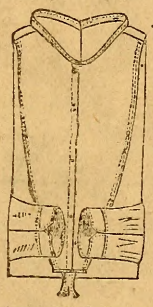


FARMER'S BUSINESS SUIT—FARMER'S DRESS SUIT, AND FARMER'S FUR BEAVER OVERCOAT. There are hundreds of our farmer readers who would like to have a good winter suit of clothes, or a good overcoat. We present the opportunity for obtaining them upon easy terms, without the outlay of money and at little trouble. We have made arrangements with the large clothing house of R. B. Andrews & Co., Raleigh, by which we are enabled to offer SUITS OF CLOTHING and an OVERCOAT as premiums to the N. C. FARMER. The suits and overcoats selected for the purpose are all wool, of dark color, very substantial, warm and comfortable, for winter wear, made in the best style. They are good enough for anybody, but are especially intended for farmer's suits. A good $13.50 Farmer's Business Suit, will be presented to any one sending us thirty subscribers at $1.00 each. Each subscriber receives the general premium of one dozen papers of Buist's fresh and warranted garden seed sent free of postage. A Good $16.50 Farmer's Dress Suit, will be presented for forty subscribers at one dollar each Each subscriber receives the general premium of one dozen papers of Buist's fresh and warranted garden seed, assorted as desired, sent free of postage. A Good Fur Beaver Overcoat just the thing for a cold winter's day, all wool and heavy, the collar lined with velvet, for twelve subscriptions at one dollar each. Each subscriber receives the general premium of one dozen papers of Buist's garden seed or we will supply any of the above at the prices named [Receiver to pay expressage or freight.]

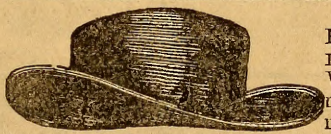
Note.—Order sheets and a tape line, with directions for self-measurement will be mailed upon application. All the subscriptions need not be sent at once nor from one post office, but from time to time till the club is completed.

☞ John W. Wicker, Pocket, Moore county, N. C., writes of the overcoat we sent him, that he likes it splendid, fits exactly and is much obliged for the present.

Z. A. Hinson, Union county, N. C., writes: I received my suit of clothes given as a premium and found everything to be true and was well pleased and found it what you recommended it to be.



THE WELCOME SHIRT.—Made of Wamsutta, muslin, very heavy and strong. Guaranteed perfect fitting and superior finish. Long or short sleeves furnished. These shirts are unlaundried. To insure fit send size of collar. We have made arrangements with Messrs. R. B. Andrews & Co., of Raleigh, to furnish these goods very low. For a club of twelve subscribers we will give one-fourth dozen, for a club of twenty-four subscribers one-half dozen. Each subscriber to receive one dozen papers of Buist's fresh and warranted garden seed. [Or will supply for $7.00 per half dozen.]



FARMER'S HATS, NUMBERS 1 AND 2. We have also made arrangements with Messrs. R. B. Andrews & Co., by which we can offer Hats as premiums. Hat No. 1 is a Broad Brim Black Felt (see cut), presented for seven subscriptions at one dollar each. Hat No. 2, a Broad Brim Black Saxony Wool Hat presented for four subscriptions at one dollar each. The subscribers receive in each case one dozen papers of Buist's fresh and warranted garden seed assorted as wanted and sent post-paid.

☞ Send size of hat you wear.

☞ Sample copies of FARMER and subcription list supplied.

Address JAS. H. ENNISS, Pub.,
RALEIGH, N. C.

Machinery of all Kinds, L. L. POLK & Co., Raleigh, N. C.

The N. C. FARMER is the Best Agricultural Paper in the South.

Only $1.00. JAS. H. ENNISS, Publisher, Raleigh.

ALMANAC CALENDAR, 1882.

JANUARY.

S.	M	T.	W	T.	F.	S.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
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24	25	26	27	28	29	30
31						

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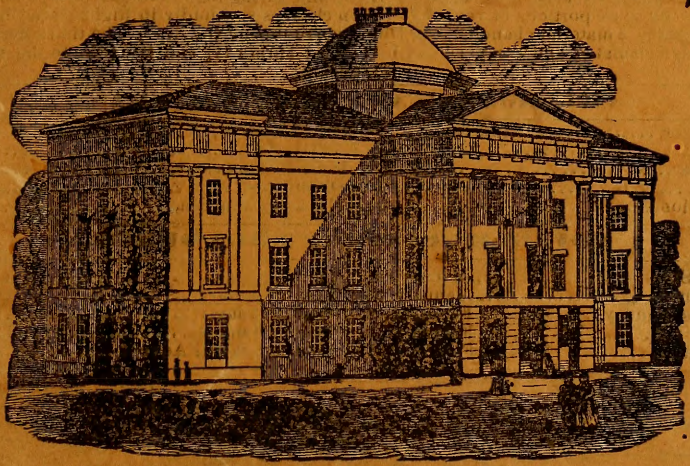
Volume 7. [46th. Year of Publication.] Number 10

TURNER'S
NORTH CAROLINA
ALMANAC,



FOR THE YEAR OF OUR LORD

1883.

Being the third after Bissextile or Leap Year, and until July 4th, the 107th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD, WHOLESALE AND RETAIL, BY

JAMES H. ENNISS & SON,

RALEIGH, N. C.

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☞NOTE.—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS & SON, *Publishers.*

EXPLANATIONS AND REMARKS.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with at noon, January 2, the clock would seem to be one minute too fast, January 3, at noon.

To adapt the calculations of this Almanac to Apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

RISING AND SETTING OF THE SUN.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

CHRONOLOGICAL CYCLES AND ERAS.

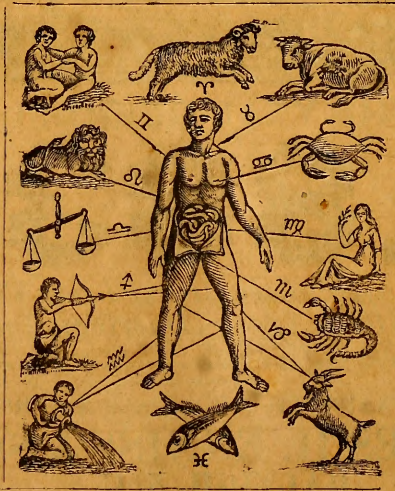
Dominical Letter,	G	Julian Period,	6596
Epact,	22	Jewish Era,	5643
Golden Number,	3	Era of Nabonasser,	2630
Solar Cycle,	16	Olympaids,	2659
Roman Indiction,	11	Mohammadan Era,	1300

MOVABLE FEASTS OF THE CHURCH.

Septuagesima Sunday,	January 21	Palm Sunday,	March 18
Sexagesima Sunday,	January 28	Easter Sunday,	March 25
Quinquagesima Sunday	February 4	Whit Sunday,	May 13
Shrove Tuesday,	February 6	Trinity Sunday,	May 20
Ash Wednesday,	February 7	First Sunday in Advent,	December 2

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Tauras or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus or Goat
♒ Aquarius, Waterm'n
♓ Pisces or Fishes.



Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon.
Full Moon.
First Quar.
Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

The Four Seasons.

	D.	H.	
Spring commences	March	20	0 m.
Summer commences,	June	21	8 p. m.
Autumn commences,	September	23	11 p. m.
Winter commences,	December	21	5 p. m.

Morning Stars.

Venus will be Morning Star from January 1st to September 14th.

Evening Stars.

Venus will be the Evening Star from September 14th to December 31st.

Eclipses.

In the year 1883 there will be four eclipses, two of the sun and two of the moon.

I. A partial eclipse of the moon, April 22, invisible at Raleigh.
II. A total eclipse of the sun May 6, invisible at Raleigh.
III. A partial eclipse of the moon, Oct. 15-16, visible at Raleigh, and throughout the United States.
Moon enters Penumbra 15d. 11h. 25m. p. m.
Moon enters Shadow 16d. 0h. 43m. a. m.
Moon leaves Shadow 16d. 2h. 35m. a. m.
IV. An annular eclipse of the sun, Oct. 30, invisible at Raleigh.

Tides.

The time of high tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is sought. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston,	11	12	New York,	8	18
Sandy Hook,	7	29	Old Point,	8	17
Baltimore,	6	33	Washington City,	7	34
Richmond,	4	32	Hatteras Inlet,	7	04
Beaufort,	7	26	Bald Head,	7	26
Smithville,	7	19	Wilmington,	1	60
Charleston,	7	26	Savannah,	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the weather throughout all the Lunations of the Year, forever.

If the new moon, first quarter, full moon or last quarter happens	In Summer.	In Winter.
Between midnight and 2 o'clock,	Fair,	Frost unless wind Southwest.
" 2 and 4 morning,	Cold and showers,	Snow and stormy.
" 4 and 6 "	Rain,	Rain.
" 6 and 8 "	Wind and Rain,	Stormy.
" 8 and 10 "	Changeable,	Clod and rain if wind W; snow if E.
" 10 and 12 "	Frequent showers,	Cold and high wind.
" 12 and 2 afternoon	Very Rainy,	Snow and Rain.
" 2 and 4 "	Changeable,	Fair and mild.
" 4 and 6 "	Fair,	Fair.
" 6 and 8 "	Fair if wind Northwest,	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South or Southwest	Rain and snow if S. or Southwest.
" 10 and midnight,	Fair.	Fair and frosty.

OBSERVATIONS.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for this calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.

4 The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are corrrectly placed.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	9	0	45 a. m.	Full Moon	23	2	1 a. m.
First Quarter	15	7	33 p. m.	Last Quarter	31	5	12 a m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville.
1	M.	7 11	4 56	4	south	Circumcision. *Cold rains.*	♒	morn	5 48	0 57
2	Tu	7 11	4 57	4	22°54	Council of Trent 1545.	♒	0 49	6 31	1 44
3	We	7 11	4 58	5	22 49	Tower of Babel 2247 B C.	♓	1 46	7 15	2 38
4	Th.	7 11	4 59	5	22 43	Birth Mahomet A. D. 571	♓	2 42	8 03	3 31
5	Fr.	7 11	5 00	6	22 36	Cot. 1st. s'nt to Eng U. S.	♓	3 39	8 53	4 30
6	Sat.	7 11	5 01	6	22 29	☿ ♀ ☾ EPIPHANY. [1785.	♈	4 35	9 45	5 25
1		**First Sunday after Epiphany.**						**Days Length 9 hours 50 m.**		
7	G.	7 11	5 02	6	22 21	Cotton 20c per lb, 1836.	♈	5 32	10 40	6 20
8	M.	7 11	5 03	7	22 13	☌ ♄ ☾ B. N. Or'ns '15	♉	6 23	11 35	7 5
9	Tu.	7 11	5 04	7	22 5	☿ Perihelion. *Cold.*	♉	sets.	0 31	7 52
10	We	7 11	5 05	8	21 56	Apostles at Jer. A. D. 50.	♊	7 1	1 26	8 39
11	Th.	7 11	5 06	8	21 47	Cuba discovered 1492.	♊	8 8	2 19	9 25
12	Fr.	7 10	5 07	9	21 37	Moon in Perigee.	♋	9 16	3 12	10 16
13	Sat	7 10	5 08	9	21 27	First Church N. C. 1705	♋	10 23	4 5	11 7
2		**Second Sunday after Epiphany.**						**Days Length 9 hours 59m.**		
14	G.	7 10	5 9	9	21 17	Wheeden died 1848.	♌	11 29	4 55	11 59
15	M.	7 10	5 10	10	21 6	Roman plague 18.	♌	morn	5 48	morn
16	Tu.	7 10	5 11	10	20 54	Gibbon died 1794. *Fair*	♌	0 37	6 41	0 57
17	We	7 9	5 12	10	20 43	☌ ♄ ☽ *and frosty if wind*	♍	1 41	7 36	1 54
18	Th.	7 9	5 13	11	20 30	Siege of Nice 1705. *N. E.*	♍	2 46	8 31	2 59
19	Fr.	7 9	5 14	11	20 18	☌ ♃ ☽ R. E. Lee born 1807	♎	3 46	9 27	4 4
20	Sat	7 9	5 15	11	20 5	Pianos invented 1777.	♎	4 43	10 21	5 7
3.		**Septuagesima Sunday**						**Days Length 10 hours 8m.**		
21	G.	7 8	5 16	12	19 52	Pins first made 1483.	♏	5 32	11 14	6 1
22	M.	7 8	5 17	12	19 38	1st tobacco Va. 1616.	♏	6 18	morn	6 50
23	Tu.	7 7	5 18	12	19 24	Saw mills 1420. *Snow*	♐	rises	0 4	7 30
24	We	7 7	5 19	12	19 10	London pestilence 1497,	♐	6 58	0 57	8 9
25	Th.	7 6	5 20	13	18 55	Printing invented 1438.	♐	7 55	1 36	8 49
26	Fr.	7 6	5 21	13	18 40	Pyramids 1500 B. C.	♑	8 53	2 20	9 26
27	Sat	7 5	5 22	13	18 25	Rome founded 753 B. C.	♑	9 48	3 2	10 6
4.		**Sexagesima Sunday.**						**Days Length 10 hours 19m.**		
28	G.	7 4	5 23	13	18 9	Moon in Apogee.	♒	10 41	3 44	10 47
29	M.	7 3	5 24	14	17 53	Siege of Scio 1822. *Cold.*	♒	11 37	4 26	11 29
30	Tu.	7 3	5 25	14	17 37	Chas. I. beh'd 1648.	♒	morn	5 10	0 14
31	We	7 2	5 26	14	17 20	B. Johnson b'n. 1574	♓	0 33	5 55	1 4

Insure Against FIRE in the N. C. Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7, 8, windy and cold rains; 9, 10, 11, 12, 13, 14 frost unless wind S. W.; 15, 16, 17, 18, 19, 20, 21, 22, fair and frosty if wind N. E.; 23, 24, 25, 26, 27, 28, 29, 30, snow and stormy; 31, rain.

AN ODIOUS COMPARISON.—They were engaged to be married and called each other by their first names Tom and Fanny and he was telling her how he always liked the name Fanny and how it always sounded like sweet music in his ears.

"I like the name so well," he added as a sort of clincher to the argument, that when sister Clara asked me to name her pet terrier, I at once called it Fannie—after you dearest."

"I don't think that was very nice" said the fair girl edgeing away from him, "How would you like to have a dog named after you?"

"Why that isn't anything," answered Tom, airly, "half the cats in the country are named after me."

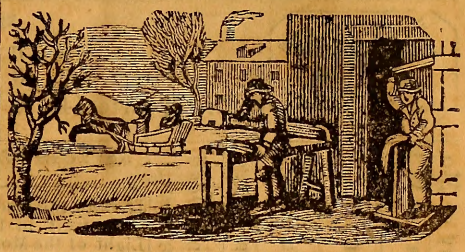
They don't speak now.

THE CLERGYMAN'S FEE.—A Quaker having married for his wife a member of the Church of England, was asked after the ceremony by the Clergyman for his fee, which he said was a crown. The Quaker, astonished at the demand, said if he could be shown any text in the Scripture which proved the fee was a crown he would give it, upon which the clergyman directly turned to the twelfth chapter of Proverbs. verse 4, where it is said, "A virtuous woman is a crown to her husband." "Thou art right replied the Quaker, "in they assertion ; Solomon was a wise man. Here is thy money.

Removing Rust.

Rust may often be removed from steel tools by immersing them in kerosene oil for a few days. This loosens the rust so that it may be rubbed off. Where the rust is not very deep seated emery paper will do, but if of long standing the tools must be refinished.

☞*Agents wanted for the N. C. Farmer. J. H. Enniss & Son, Publishers, Raleigh, N. C.*



Garden Calendar for January.

Prepare Hotbeds. Asparagus beds give heavy dressings with compost and salt, Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Farm Notes.

A FARMER should always keep in mind the fact that his own time is worth far more than that of any men he can hire to work for him.

SPRING wheat should be sown early. A cold spell may freeze the ground or cover it with snow, but the seed is safe if the work is done.

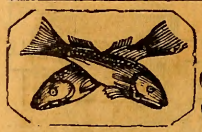
IF FALL sown oats have been killed out by cold sow over—do not sow spring oats on poor land—unless you are willing to manure them well.

HAROWING WHEAT will increase the yield at least five bushels to an acre. Try it on one acre in the spring if you do not want to risk the whole field, and watch the result.

DULL tools are labor wasters. It is cheaper to use up a whole grindstone in one season than to work with dull hoes, spades and other tools. Examine the farm implements now.

PROVIDE absorbents for the manure from the stable and hennery. Prepare what is to be used next spring by occasional turning. It must be kept both from over-heating and freezing.

GATHER all the leaves you can and bed all your stock with them, and afterwards throw them on the compost heap, and you will find that there is nothing cheaper or better or that adds more value to the manure pile.



MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	7	0	55 p. m.	Full Moon	21	7	4 p. m.
First Quarter	14	4	41 a. m.				

Day of Mo.	Day of W'k	Sun rises	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets	Moon south.	High tides Smithville.
1	Th.	7 1	5 27	14	south	Synod of Dort 1618.		1 28	6 42	1 55
2	Fr.	7 00	5 28	14	16°46	Cleop' m'd's Selucus 124.		2 22	7 32	2 55
3	Sat	6 59	5 29	14	16 28	Tea first in Europe 1610.		3 16	8 25	3 58
5		**Quinquagesima Sunday.**						**Day's Length 10 hours 33m.**		
4	G.	6 57	5 30	14	16 10	☿ ♀ ☾ Tel. invented 1250		4 11	9 19	4 58
5	M.	6 56	5 31	14	15 52	Ten. settled 1757. *Rain*		5 0	10 15	5 55
6	Tu	6 55	5 32	14	15 34	☿ ♂ ☾ SHROVE TUESDAY.		5 48	11 11	6 47
7	We	6 54	5 33	14	15 15	ASH WEDNESDAY.		sets.	0 6	7 32
8	Th	6 53	5 34	14	14 56	Sol. Tem. 1012 B. C.		6 57	1 1	8 17
9	Fr.	6 52	5 35	14	14 37	Moon in Perigee. *Snow or*		8 7	1 55	9 4
10	Sat	6 51	5 36	14	14 17	Texas settled 1690. *rain.*		9 18	2 49	9 53
6		**Quadragesima Sunday.**						**Day's Length 10 hours 47m.**		
11	G.	6 50	5 37	14	13 58	Thames Tunnel 1825.		10 25	3 43	10 46
12	M	6 49	5 38	14	13 39	1st Theatre 420 B. C.		11 37	4 37	11 40
13	Tu.	6 48	5 39	14	13 18	☾ ♂ ♄ ☽ Toulon bom'd		morn	5 32	morn.
14	We	6 47	5 40	14	12 57	ST. VALENTINE'S DAY		0 39	6 28	0 38
15	Th.	6 46	5 41	14	12 37	♃ Stationary. *Rain.*		1 39	7 23	1 41
16	Fr.	6 44	5 42	14	12 16	☾ ♂ ♃ ☽ T'er Phar. 280 B C.		2 35	8 17	2 46
17	Sat	6 43	5 43	14	11 55	Thresh. mach. inv'd 1732		3 28	9 10	3 50
7		**Second Sunday in Lent.**						**Day's Length 11 hours 2m.**		
18	G.	6 42	5 44	14	11 34	Trajan's Pil. erected 114		4 15	9 59	4 49
19	M.	6 41	5 45	14	11 13	Wine m'd Noah 2347 B C.		4 55	10 47	5 39
20	Tu.	6 40	5 46	14	10 51	*Fair and frosty.*		5 34	11 32	6 23
21	We	6 38	5 47	14	10 30	Joshua d. 1443 B. C.		rises.	morn.	7 2
22	Th.	6 37	5 48	14	10 8	Air pumps invent'd 1654.		6 44	0 16	7 36
23	Fr.	6 36	5 49	14	9 46	Pilgrim's Progress' 1683.		7 37	0 59	8 17
24	Sat	6 35	5 50	13	9 24	1st. paper in Am. 1704.		8 33	1 41	8 54
8		**Third Sunday in Lent.**						**Day's Length 11 hours 18m.**		
25	G.	6 33	5 51	13	9 1	Moon in Apogee.		9 25	2 23	9 29
26	M.	6 32	5 52	13	8 39	Cook's first voyage 1768.		10 21	3 6	10 10
27	Tu.	6 31	5 54	13	8 16	Boston occu'd 1768. *High*		11 17	3 50	10 52
28	We	6 30	5 55	13	7 54	Boon in Ky. 1769. *winds.*		morn.	4 36	11 39

Insure Against FIRE in N. C. Home Insurance Co., Raleigh.

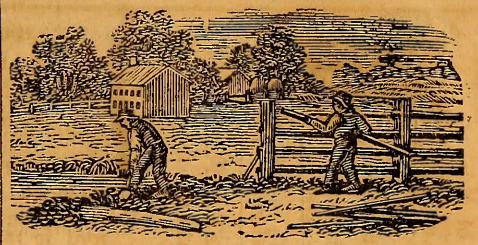
CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, rain, 7, 8, 9, 10, 11, 12, 13; snow and rain, 14, 15, 16, 17, 18, 19, 20, rain, 21, 22, 23, 24, 25, 26, 27, 28, fair and frosty if wind north or northeast.

CONCLUSIVE EVIDENCE.—An aged negro in Austin, Texas, known as Uncle Mose, prosecuted a vagabond for stealing his chickens. The old man made out a clear case, describing his chickens as a peculiar Spanish breed, of which he was sole owner in that section. The defendant's lawyer, on getting up to cross examine the old man, sternly said: "Uncle Mose, you claim nobody else has any of these chickens but you. Now, what would you say if I were to tell you that I have half a dozen of them in my back yard at this very time?" Well, boss," responded Uncle Mose, "I should say dat dat are t'eif had paid yer fee wid *my* chickens." That ended the cross-examination.

APOSTOLIC SUCCESSION.—An old lady belonging to "one of the sects," on meeting the parish rector, said: "Pray Mr. Matthews, will you tell me what you Episcopalians mean by the 'apostolic succession'?" Certainly, my dear madam," replied the rector, who was a little given to practical jokes. "You see my name is Matthews; I am descended from Matthew the Publican." "Oh!" she answered, "that is excellent, and how about Mr. James?" "Why don't you know —James the brother of John, sons of Zebedee?" "Why, yes, certainly, but how about Bishop Green?" This puzzled our reverend friend for an instant. "Why, Bishop Green derived the succession *through his mother's family.*

Loose Bowels.

Dr. Hall says that it ought to be extensively known that ordinary boiled rice, eaten with boiled milk, is one of the best remedies known for any form of loose bowels. Its efficiency is increased if it is browned like coffee and then boiled and eaten at intervals of four hours, taking no other food or liquid whatever.



Garden Calendar for February.

If not done last month prepare heating materials for hot beds; for which select a situation protected by a fence or wall. Asparagus beds redress, gratting execute, Fruit trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage Plants from the different sowings, transplant also Lettuce Plants, Pease plant, the extra Early is the best. In hot beds sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbors.

Farm Notes.

MANURE applied near the surface best promotes the growth of grasses.

IT is better to transplant pears, peaches, cherries and plums in the spring than in the fall.

IN preparing for corn, stiff soils break very deep—drought is the great enemy of corn on uplands.

ONE thousand shingles laid four inches to the weather will cover one hundred square feet of surface, and five pounds of shingle nails will fasten them on.

SEED the bare spots in pastures with a generous allowance of rye or grass seed. Generally these spots are caused by poverty of soil, in which case it will pay to spread some fine manure over them.

EXPERIENCE and observation prove that better results will follow the application of manure at the surface or at least within three-inches of it, than if plowed under to three times that depth.

RECENT experiments in England show that thin sowing of wheat in drills is more productive than thick sowing. By special culture on small plots a singe grain has given a yield of 100 to 162 bushels to the acre.

For Engines, Saw Mills, Gins and Presses, write to L. L. Polk & Co., Raleigh, N. C.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Last Quarter	2	0	11 a.m.	First Quarter	15	3	17 p.m.
New Moon	8	11	17 p.m.	Full Moon	23	0	50 p.m.
				Last Quarter	31	3	7 p.m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Th.	6 29	5 56	13	south	Mamel'k mass. 1811. *Fair*		0 13	5 24	0 30
2	Fr.	6 28	5 57	12	7° 8	☾ Wesley d. 1791. *and*		1 06	6 14	1 23
3	Sat	6 27	5 58	12	6 45	☾ Sand'rs b 1791 *frosty*		1 57	7 6	2 33
9		**Fourth Sunday in Lent.**						**Day's Length 11 hours 34m.**		
4	G.	6 25	5 59	12	6 22	Flora M'Donald d. 1790.		2 43	8 0	3 28
5	M.	6 24	6 00	12	5 59	☿ ♀ ☾ Th'm's tun. op. '43		3 34	8 54	4 31
6	Tu	6 23	6 1	11	5 36	Elisha Battle died 1799.		4 19	9 49	5 29
7	We	6 22	6 2	11	5 13	♂ ♁ ☾ Ch'kee Co for. 1839		5 1	10 44	6 24
8	Th.	6 20	6 3	11	4 49	Bat. Aboukir 1881.		sets.	11 39	7 9
9	Fr.	6 19	6 4	11	4 26	Moon in Perigee.		6 55	0 34	7 55
10	Sat	6 17	6 6	10	4 2	Mazizini pol. d 1872 *Fair*		8 6	1 29	8 42
10		**Fifth Sunday in Lent.**						**Day's Length 11 hours 50m.**		
11	G.	6 16	6 6	10	3 39	1st. London daily 1702.		9 17	2 26	9 32
12	M.	6 14	6 7	10	3 15	Berlioz died 1969.		10 25	3 23	10 26
13	Tu.	6 13	6 7	9	2 51	♂ ♄ ☽ B. Craig born 1811		11 32	4 20	11 23
14	We	6 11	6 8	9	2 28	Stanly Co. for'd 1841		morn	5 17	morn
15	Th.	6 10	6 9	9	2 4	♂ ♃ ☽ Bat G'l'd 1781		0 32	6 12	0 23
16	Fr.	6 8	6 10	9	1 40	Duchess of Kent d'd 1861		1 27	7 6	1 21
17	Sat	6 7	6 11	9	1 17	Davidson Col'ge op. 1837		2 14	7 56	2 23
11		**Palm Sunday.**						**Day's Length 12 hours 5m.**		
18	G.	6 6	6 11	8	0 53	Macn. Lorn born 1848.		2 57	8 45	3 24
19	M.	6 4	6 12	8	0 29	W Forest Col'ge fd. 1834		3 34	9 30	4 22
20	Tu	6 3	6 13	8	0 6	Sun en. Aries. SPR'G. COM.		4 8	10 14	5 9
21	We	6 2	6 14	7	north	☾ Macon Co. for'd 1828		4 41	10 57	5 54
22	Th	6 00	6 15	7	0 42	Germ'n Emp. b 1797		5 10	11 39	6 33
23	Fr.	5 59	6 15	7	1 5	GOOD FRIDAY. *Rainy.*		rises	morn	7 9
24	Sat	5 57	6 16	6	1 29	Moon in Apogee		7 20	0 22	7 43
12		**Easter Sunday.**						**Day's Length 12 hours 21m.**		
25	G	5 56	6 17	6	1 53	EASTER MONDAY.		8 15	1 4	8 20
26	M	5 54	6 18	6	2 16	Council of Lyons 1245.		9 11	1 48	8 57
27	Tu	5 53	6 19	6	2 40	Edgar Quinet died 1875		10 7	2 33	9 39
28	We	5 51	6 19	5	3 3	Geo. Dobbs died 1765		10 59	3 20	10 23
29	Th.	5 50	6 20	5	3 26	Gen Graham died 1826.		11 50	4 9	11 11
30	Fr.	5 48	6 20	5	3 50	☾ Cantons used 1838		morn	4 59	0 3
31	Sat	5 47	6 21	4	4 13	☾ M'D'ell d 1815. *Mild*		0 42	5 50	0 59

☞INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE CO., RALEIGH.

D. A. Smith & Co., Furniture Dealers, Wilmington, N. C.

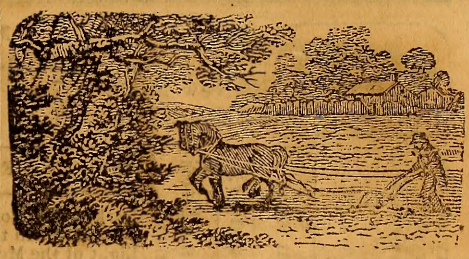
CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE—1, fair and frosty if wind N. or N. E. 2, 3, 4 5, 6, 7, frosty unless wind S. W. 8. 9, 10, 11, 12, 13. 14, fair and frosty, 15, 16, 17. 18, 19, 20, 21, 22, fair and mild; 23, 24, 25, 26, 27, 28 29, 30, very rainy; 31 changeable.

KNOWING HIS CATECHISM—Said a visiting minister to a hopeful scion of a family: "Well, Johnny, do you know your catechism?" "I dunno, guess so." "Well, let's see. The first question is "who made you? Now my brave young man can you tell?" "My teacher—ah—told me—ah—it was God—ah,—but grandma—ah—she says—ah—I'm an ugly little brat—ah—and a child—ah—of the devil—ah, an' I spects grandma knows more about me'n cat'cism does."

IN THE GARDEN WITH ADAM AND EVE.—Dr. Emmons, the able New England divine, met a pantheistical physician at the house of a sick parishoner. It was no place for a dispute. It was no place for any unbecoming familiarity with the minister. It was no place to inquire the age of the minister, especially with any intent of entangling him in a debate; and above all, where the querists was too illogical for logical discussion. But the abrupt question of the pantheist was; Mr. Emmons, how old are you?" Sixty, sir; and how old are you?" "As old as creation," was the triumphant response. "Then you are of the same age with Adam and Eve?" "Certainly, I was in the garden when they were." "I have always heard that there was a third party in the garden with them, but I never knew before that it was you."

Harness Polish.

To make a good harness polish, take of mutton suet two ounces; beeswax, six ounces; powdered sugar, six ounces; lampblack one ounce; green or yellow soap, two ounces; water one-half pint. Dissolve the soap in the water, add the other solid ingredients, mix well and add turpentine. Lay on with a sponge and polish off with a brush.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially the Large York; dress beds of Asparagus, Artichoke, Sea Kale and Rhubarb; Strawberry beds set out, plant peas, potatoes. Onion Sets Early Corn, Sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month. Radish, Salsify, Squash, Spinach, Turuips, and Tomatoes sow in warm situation.

Farm Notes.

IN agriculture, giant growth is due to giant culture.

As a rule nothing is gained by sowing or planting before the ground is dry and warm and in fit condition.

Do not allow the soil about young fruit trees to become hard and crusted, but keep it clean and constantly mellow.

BOILED potatoes are said to be a cure for diarrhea in cattle. Feed warm and give as much as the cattle will eat.

FOR immediate results all well rotted manure should be intimately mixed with the surface soil by repeated cultivations or harrowings.

Bed up cotton lands and reverse beds in April just before planting, or else, lay off rows, apply manure and list with two furrows and complete bed afterwards.

DAMPNESS and dew are fatal to young turkeys. Therefore they should be kept in coops until the dew is off the grass. A great many young turkeys die from this cause, while breeders wrongly ascribe their death to improper food.

KILL the cabbage worm by sprinkling the plants with common black pepper from an ordinary tin box—a pound to one hundred and fifty plants, previously sprinkling with soap suds from the week's washing.

L. L. Polk & Co., Raleigh, N. C.. Headquarters for Machinery and Implements.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	7	8	22 a. m.	Full Moon	22	6	13 a. m.
First Quarter	14	3	35 a. m.	Last Quarter	30	1	49 a. m.

Day of Mo.	Day of Wk	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c., Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
13		**First Sunday after Easter.**				**Day's Length 12 hours 36m.**				
1	G.	5 46	6 22	4	4 36	ALL FOOL'S DAY. *Showery*	♓	1 28	6 43	1 56
2	M	5 44	6 23	4	4 59	Wm. Tyron Gov. 1765.	♈	2 9	7 35	2 58
3	Tu.	5 43	6 24	3	5 22	1st per set. in N. C. 1663	♈	2 53	8 28	4 1
4	We	5 41	6 25	3	5 45	☿ ♀ ☾ M Mordecai b 1785	♉	3 29	9 22	5 1
5	Th.	5 40	6 26	3	6 8	☿ ♂ ☾ Meck. Co. f'd.1762	♉	4 9	10 16	5 56
6	Fr.	5 39	6 27	3	6 31	M. Williams b. 1772.	♊	4 49	11 11	6 47
7	Sat	5 37	6 28	2	6 53	Moon in Perigee.	♊	sets.	0 7	7 33
14		**Second Sunday after Easter.**				**Day's Length 12 hours 55m.**				
8	G.	5 34	6 29	2	7 16	E. E. Freeman d'd 1854.	♋	8 11	1 6	8 22
9	M.	5 33	6 30	2	7 38	☿ ♄ ☾ Geo. Poll'k d 1839	♋	9 13	2 5	9 14
10	Tu.	5 32	6 31	1	8 0	Gr. fire in Pittsburg 1845	♌	10 17	3 4	10 8
11	We	5 30	6 32	1	8 22	North'pton Co. f'r'd 1741	♌	11 16	4 2	11 4
12	Th.	5 29	6 32	1	8 44	☿ ♃ ☾ Handle died 1759.	♌	morn	4 59	morn
13	Fr.	5 27	6 33	1	9 6	Abyssinian war 1868	♍	0 8	5 52	0 3
14	Sat	5 26	6 34	0	9 28	Hen. Walker d. 1735	♍	0 55	6 41	1 1
15		**Third Sunday after Easter.**				**Day's Length 13 hours 10m.**				
15	G.	5 25	6 35	fast	9 49	Mucian Burney d'd 1814.	♎	1 34	7 28	1 54
16	M.	5 24	6 36		10 11	Battle Culloden 1746.	♎	2 8	8 13	2 51
17	Tu.	5 22	6 36	0	10 32	Geo Badger born 1795.	♏	2 42	8 56	3 41
18	We	5 21	6 37	1	10 53	Col. W. Nelson d'd 1856.	♏	3 6	9 38	4 33
19	Th	5 20	6 38	1	11 14	David S. Ried b'n 1813.	♏	3 43	10 20	5 17
20	Fr.	5 19	6 39	1	11 34	Moon in Apogee. *Showers*	♐	4 11	11 2	6 0
21	Sat	5 18	6 40	1	11 55	Rich. Henderson b. 1795.	♐	4 44	11 46	6 38
16		**Fourth Sunday after Easter.**				**Day's Length 13 hours 24m.**				
22	G.	5 16	6 40	1	12 15	Moon eclip. in. at R.	♐	rises	morn	7 16
23	M.	5 15	6 41	2	12 35	Shakespeare d. 1616	♑	7 57	0 31	7 52
24	Tu.	5 14	6 42	2	12 55	Phillips d. 1874. *Windy.*	♑	8 55	1 17	8 30
25	We	5 13	6 43	2	13 14	Gates Co formed 1779	♒	9 47	2 6	9 15
26	Th.	5 12	6 44	2	13 34	Chancellor Somers d 1716	♒	10 38	2 56	10 0
27	Fr	5 10	6 45	2	13 53	Gr. fire Charleston 1838.	♓	11 24	3 46	10 49
28	Sat	5 9	6 45	3	14 12	Onslow Co. formed 1734.	♓	morn	4 38	11 41
17		**Fifth Sunday after Easter.**				**Day's Length 13 hours 37m.**				
29	G	5 9	6 46	3	14 31	Benj. Selby b. 1794.	♓	0 8	5 29	0 35
30	M.	5 8	6 47	3	14 49	Wash'n inaug. 1789.	♈	0 49	6 20	1 33

Insure Against FIRE in the N. C. Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE—1, 2, 3, 4 5, 6, changeable, 7, 9, 10, 11, 12, 13, changeable, 14, 15. 16. 17. 19. 20, 21, cool and showers, 22, 23, 24, 25, 27, 28, rainy if wind south or southwest, 30, 31, changeable.

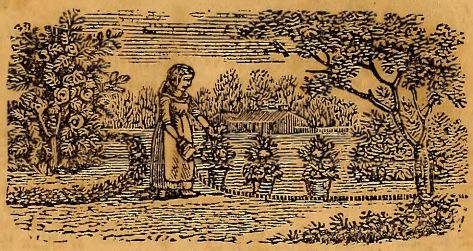
PAYING LIKE A SINNER.—A minister is riding through a section of the State South Carolina, where custom forbade innkeepers to take pay from the clergy who stayed with them. The minister in question took supper without prayer, and ate breakfast without prayer or grace, and was about to take his departure when "mine host" presented his bill. "Ah, sir," said he, "I am a clergyman!" "That may be," responded Boniface, "but you came here, smoked like a sinner, and ate and drank like a sinner, and slept like a sinner, and now, sir, you shall pay like a sinner."

THE PLEASURE OF MEMORY.—Uncle Ike was one day riding a mule and had a little negro boy behind him. "Tell you what, Ung Ike, 'possum mighty good eatin'," said the boy. "Yas 'tis," said Uncle Ike, as the mule struck a brisk trot. "Specially when you got lots o' gravy wid him." Uncle Ike was silent, but seemed restless. "An' when you got some roasted taters to sop in de gravy," said the boy. Uncle Ike used his switch with nervous energy, and the mule increased his speed to a gallop. "Yes, Ung Ike, when de 'possum right brown an' de gravy drenin' out an—" "You shet your mouf, you little fool! You'll make dis mule run off an' kill us boaf."

For Sprains or Bruises in Horses.

Dissolve an ounce of camphor in eight ounces of spirits of wine, then add one ounce spirits of sal ammonia, half an ounce of oil of origanum, and a tablespoonful of laudanum. Rub in a quarter of an hour with the hands four times a day.

☞ *One dollar will get the N. C. Farmer for one year and one dozen papers of garden seed.*



Garden Calendar for April.

If not done last month plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnip, Celery, Salsify, Pepper, Lettuce, Egg Plant, Plants set out in February and March will require culture. Sow Leeks for Winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head, draw up earth to potato vines, Turnips sowed last month should be hoed and thinned, transplant Spring sown Cabbage, and manure well if you expect fine heads, Citrons and Watermelons plant, small Onions set out in Autumn will now be fit for use, Asparagus is now in season, hoe beds to exterminate weeds, additional root crops may now be sown. Transplant all kinds of Perennial herbs, such as Mint, Sage, Winter Savory and Medicinal herbs. *Remember to keep down the weeds this month.*

Farm Notes.

THE dryer the soil the deeper the seed must be planted. A common rule is to cover seeds with from three to five times their diameter of soil.

COTTON seed should be rolled in ashes or lime before planting, and fewer seeds should be put in a hill. A large number of plants give too much trouble in thinning. Get the best variety for planting.

THE corn crop may be greatly increased by selecting the best seed. There are varieties now coming into use which have the habit of bearing more than one ear to the stalk. If we can grow corn that produces only two ears to each corn stalk, it will be easy to produce one hundred bushels to the acre.

STEEPING corn in a strong solution of saltpetre twenty-four to forty-eight hours before planting is a protection against mice, squirrels and worms. Copperas in strong solution is also recommended. As protection against worms, mix half a point of boiling tar to each peck of corn; stir briskly so as to give a thin coating to each kernel.

L. L. Polk & Co., State Agents for the Iron Age Cultivator and the Celebrated Niles Chilled Plows.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	6	4	44	p. m.	Full Moon	21	9	57 p. m
First Quarter	13	5	39	p. m.	Last Quarter	29	9	8 a. m

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South.	High tides Smithville.
1	Tu.	5 7	6 47	3	north	Orange Co. formed 1775	♌	1 28	7 11	2 28
2	We	5 6	6 48	3	15 25	1st. law book print. N. C.	♌	2 5	8 3	3 31
3	Th.	5 5	6 48	3	15 43	ASCENSION DAY.	♌	2 43	8 56	4 33
4	Fr.	5 4	6 49	3	16 0	Bat. Tewksberry 1471.	♌	3 23	9 50	5 30
5	Sat	5 3	6 50	3	16 18	Moon in Perigee.	♍	4 4	10 46	6 22
18		Sunday after Ascension.						Day's Length 13 hours 49m.		
6	G.	5 2	6 51	3	16 35	Sun eclip. inv. at R.	♍	sets	12 45	7 15
7	M.	5 1	6 52	4	16 51	Fisher d 1848. *Rainy*	♍	7 55	0 45	8 1
8	Tu	5 0	6 52	4	17 8	Sir Fred. Madden d 1873.	♎	9 0	0 45	8 54
9	We	4 59	6 53	4	17 24	Benj. Lincoln died 1810.	♎	9 58	2 44	9 50
10	Th.	4 58	6 54	4	17 40	MEMORIAL DAY.	♎	10 59	3 41	10 44
11	Fr.	4 57	6 55	4	17 55	Perceval assas'nated 1812	♏	11 81	4 34	11 37
12	Sat	4 56	6 56	4	18 10	Hon. S. Lowry born 1756	♏	morn	5 23	morn
19		Whit Sunday.						Day's Length 14 hours 9m.		
13	G.	4 56	6 56	4	20 1	Cuvier died 1832.	♏	0 8	6 9	0 29
14	M.	4 55	6 57	4	20 13	*Changeable.*	♐	0 43	6 53	1 18
15	Tu.	4 54	6 58	4	20 25	Humph. Hunter b. 1775.	♐	1 15	7 36	2 10
16	We	4 53	6 59	4	20 37	Randolph Ca. for. 1779.	♐	1 44	8 18	2 59
17	Th.	4 53	7 00	4	20 48	John Penn born 1741.	♑	2 14	0 0	3 51
18	Fr.	4 52	7 00	3	20 59	Moon in Apogee.	♑	2 46	9 43	4 37
19	Sat	4 52	7 0	3	21 9	Battle Waterloo 1815.	♒	3 16	10 28	5 22
20		Trinity Sunday.						Day's Length 14 hours 11m.		
20	G	4 51	7 2	4	20 1	MECK. INDEPEND'NCE 1775	♒	3 57	11 14	6 8
21	M.	4 50	7 3	4	20 13	Moore b. 1775. *Cold*	♓	rises	morn	6 48
22	Tu	4 50	7 4	4	20 25	Williamson d. 1819.	♓	7 45	0 2	7 28
23	We	4 49	7 5	4	20 37	Syrian plague 1760.	♓	8 36	0 25	8 8
24	Th.	4 49	7 5	4	20 48	Jos. Gales died 1842.	♈	9 24	1 43	8 56
25	Fr.	4 48	7 6	4	20 59	Rowan Co. formed 1753.	♈	10 8	2 34	9 40
26	Sat	4 48	7 7	4	21 9	Mass. cot mills cl'sd 1879	♈	10 50	3 26	10 29
21		First Sunday after Trinity.						Day's Length 14 hours 21m.		
27	G.	4 47	7 8	3	21 19	ST. BARNABAS DAY.	♉	11 29	4 17	11 20
28	M.	4 47	7 8	3	21 29	Quebec great fire 1845.	♉	morn	5 7	0 11
29	Tu.	4 46	7 9	3	21 39	Outlaw died 1866.	♉	0 7	5 57	1 6
30	We	4 46	7 9	3	21 48	*Changeable.*	♊	0 41	6 48	2 5
31	Th	4 46	7 9	3	21 59	Dr. S. B. Everett d. 1855.	♊	1 18	7 40	3 3

Insure Against FIRE in the N. C. Home Insurance Co., Raleigh.

J. W. Woolvin, General Furnishing Undertaker, Wilmington, N. C.

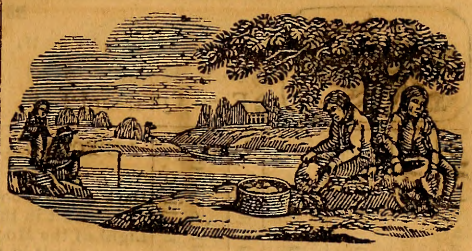
CONJECTURES OF THE WEATHER BY HERHEL'S TABLE.—1, 2, 3, 4, 5. fair, 6, 7, 8. 9, , 11, 12, fair, 13, 14, 15, 16, 17, 18, 19, 20, r; 21, 22, 23, 24, 25, 26, 27, 28, rainy if nd south or southwest; 29, 30, 31, change le.

TAKING A REST.—Conversation turned a late marriage between December and ay, some of the gentleman pooh, poohg the match. But the lady stoutly ampioned the frost bitten Benedict. Why, said she, "every man ought to ep himself married as long as he lives. ow here is my husband! What would be good for without a wife? If I ould die to-night he would get another ife tomorrow, I hope. Wouldn't you, osiah? Josiah breathed heavily, and emed to sum up the connubial torments a life-time in his calm response; "No, y dear, I think I should take a rest!"

UNEXPECTED CRITICISM.—One of the ost eloquent and popular clergymen of ustin, Texas, being about to ascend the eps leading to his church a few Sundays o, was asked by a partially blind old dy, who did not recognize him to help r up the steps. With his usual urbanity complied with her request. Just as ey reached the top steps she asked him ho was going to preach, "Parson nith," he replied, that being his own me. "O Lord!" exclaimed the old dy, "Help me down again. I'd rather ten to a man sawing wood. Please lp me down again. I don't care to go ." At first the clergyman was inclined refuse, but, on reflection, he gently asted her down the steps again, remarkg as they reached the bottom: "You e quite right madam, about not going to the church. I wouldn't go in either I was not paid for it."

Remedy for Lockjaw.

Take a small quantity of turpentine. warm and pour it on the wound, no matter where e wound is, and relief will follow in less than minute.



Garden Calendar for May.

Attend to plantations of Cabbage. Cauliflower, &c., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession, Lima, Carolina, and other pole beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower. Cucumber, Indian corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins, Squash, sow cabbage for Winter, Corn plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farm Notes.

BURY your dead animals at the foot of fruit trees You will find that it pays a good per centage.

THE introduction of a pure bronze gobbler among a flock of mongrel turkey hens will add from three to five pounds extra weight per head to the turkeys raised the first season.

A PRACTICAL remedy for pear blight is the following. Mix one pint of common salt with four times its bulk of ashes, spread around the roots a foot, or more from the tree, being careful not to place it in contact.

FOWLS that are excessively fat will not lay. Corn alone will not do for laying hens. If the flock is in a very fat condition it should not be fed corn oftener than twice a week. Substitute oats, wheat, scraps, etc.

THE secret of successful culture of any crop rests in rapid and clean cultivation. While it is true that cotton "will wait for work" with less injury than corn, rapid and thorough cultivation is necessary for the full and successful development of the plant.

For this, the plow must be the main reliance. If the plow is frequently and skillfully used, very little hoe work will be necessary after the cotton is reduced to a stand.

No matter how recently corn or cotton has been worked, the plows should be rapidly run over before a crust forms after our spring rains.

. L. Polk & Co., all kinds of Machinery and Farm Implements. Raleigh, N. C., write for prices.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	5	0	58 a. m.	Full Moon	20	11	17 a. m.
First Quarter	12	9	27 a. m.	Last Quarter	27	2	23 p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Decli nation.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
1	Fr.	4 45	7 10	2	north	Shannon cap. Ches. 1813.	♋	1 57	8 33	4 6
2	Sat	4 45	7 11	2	22 13	Moon in Perigee. *Rain*	♋	2 37	9 29	5 8
22						Second Sunday after Trinity.			Day's Length 14 hours 27m.	
3	G.	4 44	7 11	2	22 20	Prince Geo. of W. b 1865	♌	3 25	10 27	6 7
4	M.	4 44	7 12	2	22 27	☌ ☽ Bat. Magenta 1859	♌	4 14	11 27	6 57
5	Tu.	4 44	7 13	2	22 34	Rattazzi died 1873.	♌	sets.	0 27	7 48
6	We	4 44	7 13	2	22 40	☌ ♃ ☽ *Fair.*	♍	8 35	1 25	8 38
7	Th.	4 43	7 14	1	22 46	1st Eng. Reform bill 1832	♍	9 23	2 21	9 27
8	Fr.	4 43	7 14	1	22 52	Geo. Jenkins ap. 1680.	♎	10 5	3 13	10 17
9	Sat	4 43	7 15	1	22 57	Charles Dickens d. 1870.	♎	10 43	4 2	11 4
23						Third Sunday after Trinity.			Day's Length 14 hours 32m.	
10	G.	4 43	7 15	1	23 2	1st Confed. sol. killed '61	♎	11 15	4 48	11 52
11	M.	4 43	7 16	1	23 6	1st Turkish Sultan 1055.	♏	11 46	5 32	morn.
12	Tu.	4 43	7 16	1	23 10	Arnold d. 1842.	♏	morn	6 14	0 38
13	We	4 43	7 17	0	23 14	Surg. prac. B. C. 410.	♐	0 16	6 57	1 23
14	Th.	4 43	7 17	0	23 17	Moon in Apogee.	♐	0 46	7 39	2 14
15	Fr.	4 43	7 17	0	23 20	President Polk died 1849.	♑	1 21	8 23	3 2
16	Sat	4 43	7 17	0	23 22	Battle Quatre Bras 1815.	♑	1 55	9 9	3 56
24						Fourth Sunday after Trinity.			Day's Length 14 hours 35m.	
17	G.	4 43	7 18	1	23 24	Wm. Robards died 1842.	♑	2 33	9 56	4 46
18	M.	4 43	7 18	1	23 25	Battle of Waterloo 1815.	♒	3 12	10 46	5 36
19	Tu.	4 44	7 18	1	23 26	Gen Washing'n com. 1775	♒	3 58	11 37	6 22
20	We	4 44	7 18	1	23 27	Sun enters cancer,	♓	rises.	morn	7 7
21	Th.	4 44	7 18	1	23 27	SUMMER COMMENCES.	♓	8 6	0 29	7 50
22	Fr.	4 45	7 18	2	23 26	Bat. Ramsour's Mills 1780	♈	8 50	1 22	8 35
23	Sat	4 45	7 19	2	23 26	Akenside, poet died 1770.	♈	9 31	2 14	9 23
25						Fifth Sunday after Trinity.			Day's Length 14 hours 34m.	
24	G.	4 45	7 19	2	23 25	1st. Sw'ring on gos. 528.	♈	10 7	3 5	10 9
25	M.	4 45	7 19	2	23 24	Dr. S. B. Everett b. 1791.	♉	10 44	3 55	10 57
26	Tu	4 46	7 19	2	23 22	Merrett D. Crocker	♉	11 20	4 46	11 50
27	W	4 46	7 19	3	23 20	died 1848]	♉	11 58	5 36	0 42
28	Th	4 47	7 19	3	23 17	Nathaniel Macon d. 1837	♊	morn	6 28	1 41
29	Fr.	4 47	7 19	3	23 14	Tyron leaves N. C. 1771.	♊	0 36	7 21	2 44
30	Sat	4 48	7 19	3	23 11	Moon in Perigee.	♊	1 18	8 17	3 50

Insure Against FIRE in the N. C. Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, rainy if the wind . or S. W.; 5, 6, 7, 8, 9, 10, 11, fair: 12, 13, 4, 15, 16, 17, 18, 19, changeable, 20, 21, 22, 23, 4, 25, 26, frequent showers, 27, 28, 29, 30, 31, hangeable.

STILL A DOUBTFUL CASE.—When a certain grocer was said last winter to have experienced religion, the statement was carried to a prominent deacon, who inquired:

"Did he confess to mixing two kinds of oats together and selling them for No. one?"

"I think not."

"Say anything about having worked over old butter every fall for twenty years?"

"No.'

"Did he confess that he had been caught using short weights?"

No,"

"Wasn't he even sorry for watering his vinegar?"

"He didn't say so."

"Well, it may be that the Lord has seen fit to poke him up around the edges, but before you receive him into the church you'd better give him a fair chance to pass a quarter with a hole in it. If he resists the temptation I shall pray the Lord to continue the wrestle until Satan gets three straight falls."

Colic in Horses.

The best remedy known is sulphuric ether one pint, aromatic spirits of ammonia one pint, sweet spirits of nitre two pints, opium one-fourth pound, camphor one-fourth pound. Mix. Let it stand fourteen dsys before using. Dose—one ounce (or less according to the size of the horse) every thirty minutes until relief is afforded.

☞*Send for a sample copy of N. C. Farmer and get up a club. Sample copies, seed and subscription lists supplied to all canvassers Liberal premiums offered. James H. Enniss & Son, Publishers, Raleigh, N. C.*

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets, thin out the latter planted, sow Tomato for a succession, sow beets and Carrots, transplant Cabbage, Celery, Cucumbers; Melons and squashes may be planted for a succession, also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Farm Notes.

IF your little chickens are drooping, try lard and sulphur. The cause is very likely to be lice, and not many complicated diseases.

IF you wish cabbage to sell in August and September, set out about the 1st of June. If you wish cabbage to sell in the fall, or to keep over winter, set out from the 1st to the 10th of July.

COPPERAS dissolved in water and mixed in whitewash, and applied to barns, outhouses, fences, etc., makes them very unpleasant for rats and vermin and will destroy all noxious odors.

THE prevailing practice is to cut timothy and red top when in full bloom, red clover when almost half the heads are in bloom and small grass before it is ripe and generally before blossoming if possible.

CHARCOAL pulverized and mixed with water is now highly recommended as an agent for relieving cattle suffering from any derangement of the stomach, such as bloat or hoven, etc. This should be remembered.

IF drouth comes do not stop working the crops, but keep on. The dryer and hotter, the better time to kill grass and weeds, and when the rains come, as come they will, you will reap the reward of your labor.

IT is estimated that with abundant fodder a medium sized animal will produce in a year the following amounts of manure: Horse, exclusive of loss during work nine tons; ox or cow ten to twelve tons; sheep (October to May) three quarters of a ton, and hog one and a quarter to two tons.

R. W. Price, Building Material, See page 43 for Advertisement.

7th. Month. JULY 1883. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	4	9	49 a. m.	Full Moon	19	10	16 p. m.
First Quarter	12	2	35 a. m.	Last Quar.	26	6	59 p. m.

Day of Mo	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
26	**Sixth Sunday after Trinity.**					**Day's Length 14 hours 31m.**				
1	G.	4 48	7 19	4	north	☿ ♄ ☽ Bat. of Boyne 1690.	♉	2 6	9 14	4 51
2	M.	4 48	7 19	4	23 3	♂ ☿ ☾ Rob't Peal d. 1850.	♉	3 0	10 13	5 53
3	Tu.	4 49	7 19	4	22 58	☉ in apogee. DOG DAYS.	♉	3 56	11 11	6 47
4	We	4 49	7 19	4	22 53	♂ ♄ ☾ INDEPENDENCE.	♊	sets.	0 7	7 33
5	Th.	4 50	7 19	5	22 47	♂ ♃ ☉ Bat. Wagram.	♊	7 58	1 1	8 17
6	Fr.	4 50	7 19	5	22 42	Gen'l Morgan died 1802.	♋	8 36	1 52	9 1
7	Sat	4 51	7 18	5	22 35	Pitt Co. Insurec. 1775 *Fair*	♋	9 12	2 40	9 46
27	**Seventh Sunday after Trinity.**					**Day's Length 14 hours 27 m.**				
8	G.	4 51	7 18	5	22 29	Dr. Adam Smith d. 1790.	♋	9 46	3 26	10 29
9	M.	4 52	7 18	5	22 22	Prof. Johnson d. '71 *Very*	♌	10 16	4 9	11 11
10	Tu.	4 53	7 18	5	22 14	Bat. Macklen 1791 *Warm*	♌	10 45	4 52	11 56
11	We	4 53	7 17	5	22 6	Titus at Jerusalem A. D. 70	♌	11 17	5 35	morn.
12	Th.	4 54	7 17	6	21 58	☽ Moon in apogee.	♍	11 49	6 18	0 41
13	Fr.	4 54	7 16	6	21 50	Eden ap'd Gov 1713.	♍	morn.	7 2	1 31
14	Sat	4 55	7 16	6	21 41	Richard Bentley d. 1742.	♎	0 26	7 49	2 19
28	**Eighth Sunday after Trinity.**					**Day's Length 14 hours 19 m.**				
15	G.	4 56	7 15	6	21 21	Car. Manning born 1808.	♎	1 4	8 37	3 17
16	M.	4 57	7 15	6	21 22	Rev. D. Lennon d. 1842.	♏	1 48	9 28	4 10
17	Tu.	4 57	7 14	6	21 12	Bat. Cowpens 1781 *Chag'ble*	♏	2 36	10 20	5 7
18	We	4 58	7 14	6	21 1	Fort Johnson burned 1775.	♏	3 28	11 13	6 0
19	Th.	4 59	7 13	6	20 50	Wilberforce d. 1873.	♐	rises.	morn.	6 49
20	Fr.	4 59	7 12	6	20 39	Rob. Burns died 1796.	♐	7 28	0 6	7 32
21	Sat	5 0	7 12	6	20 28	Hillsboro Convention 1788.	♑	8 6	0 59	8 15
29	**Ninth Sunday after Trinity.**					**Day's Length 14 hours 11 m.**				
22	G.	5 0	7 11	6	20 16	*Very dry and hot.*	♑	8 45	1 51	9 0
23	M.	5 1	7 11	6	20 4	J. Hassell made Gov. 1771.	♒	9 27	2 42	9 48
24	Tu	5 2	7 10	6	19 52	Bishop Synge died 1741.	♒	9 58	3 34	10 37
25	We	5 3	7 9	6	19 39	☽ Moon in Perigee.	♒	10 38	4 25	11 28
26	Th.	5 4	7 8	6	19 26	Glass first made 1558.	♓	11 18	5 18	0 24
27	Fr.	5 4	7 8	6	19 12	Brazil disc. 1500. *Fair*	♓	morn.	6 12	1 21
28	Sat	5 5	7 7	6	18 58	Alf. Moore died 1837.	♈	0 3	7 8	2 25
30	**Tenth Sunday after Trinity.**					**Day's Length 14 hours 0 m.**				
29	G.	5 6	7 6	6	18 44	Van. Tromp defeated 1653.	♈	0 52	8 5	3 33
30	M.	5 7	7 5	6	18 30	Dean Mansel died '71.	♉	1 47	9 2	4 39
31	Tu.	5 8	7 4	6	18 15	Loyola died 1556.	♉	2 43	9 58	5 38

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ALLISON & ADDISON'S

"STAR BRAND"

COMPLETE MANURE.

Combines the activity of Peruvian Guano with the strength and lasting effects of Animal Bones. It is prepared under our personal supervision, and is made of the best materials. It contains no shoddy or other inferior or doubtful ammoniates.

IT IS FINE, DRY, AND IN EXCELLENT CONDITION FOR DRILLING.

This Fertilizer has been in use twelve years, and has gained a reputation for excellence second to none. **IT CANNOT BE SURPASSED!**

For sale by Agents at all points in the Wheat-growing sections of Virginia, North Carolina and Tennessee, at prices as low and on as liberal terms as any other standard high-grade fertilizer. We solicit your confidence and patronage.

ALLISON & ADDISON, Manufacturers.

FACTORY AND OFFICE: RICHMOND, VA. BRANCH OFFICE: PETERSBURG, VA.

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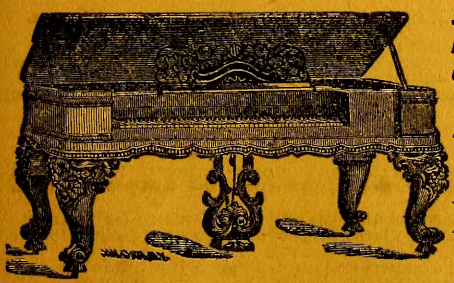
913 MAIN STREET. **RICHMOND, VA.** *913 MAIN STREET.*

RYLAND & LEE,

ONLY EXCLUSIVE PIANO AND ORGAN WARE-ROOMS IN THE SOUTH.

We will sell the following Celebrated Instruments for Cash or Installments.

PIANOS.



STEINWAY & CHICKERING.—Without rival.

FISCHER.—50,000 in daily use, giving entire satisfaction.

GRAVESTEEN & FULLER.—23,000 in use. The best cheap Piano made.

HALLET & DAVIS.—Endorsed by Franz Liszt, the world renowned Pianist.

N. B. Pianos bought, exchanged or rented.

ORGANS.

MASON & HAMLIN.—Beyond successful competition, 122,000 in constant use.

BURDETT.—Matchless.

SHONINGER.—Combines more novelties and conveninces than any Organ made. Can be had with or without a *Chime of Bells.* 60,000 in use.

WILCOX & WHITE.—Gives universal satisfaction.

No. 913 Main St., RICHMOND, VA.

The illustration is a faint representation of the Ozier Long Staple Silk Cotton. This Cotton was propagated by Col. J. D. Ozier of Miss., and from its immense yield of long, silky staple has won for it a world-wide fame.

It is the whitest cotton known, which is now much preferred by Manufacturers. It matures earlier and stands drouth better than any other Cotton. Has produced the past season as much as three (3) bales to the acre and sold as high as 20 *cents per pound* in the markets.

From an examination of the varieties of Cotton at the Atlanta Exposition and the information obtained then and since, we are satisfied that the Ozier Long Staple Silk Cotton is the best for cultivation; the best to make money, the ultimate with the Cotton Planter. We have arrived at this conclusion from the best evidences, to-wit: seeing it, handling it, comparing it with other varieties, the affidavits of gentlemen of the highest character who have cultivated it, and the opinions of cotton factors who have sold it upon the market. The sum of the whole evidence is that the Ozier Long Staple Silk Cotton will produce from twenty-five to forty per cent. more per acre and sell for 25 to 40 per cent. more in the market, with no greater cost of cultivation than any other variety.

Some one may ask, will it grow in North Carolina? To answer this we give the following:

HELICON, Crenshaw Co., Ala., Dec. 7th, 1881.

We, the undersigned, have planted the Ozier Silk Cotton this year, and we are pleased, both as a prolific cotton and lint. We regard the lint far superior to any cotton we have ever seen. It will grow anywhere that any other cotton will grow, not easily beaten out by rains or storms, and picks well, large pods and a fine cotton every way. We have but few seed, and we would not let them go for ten dollars per bushel.

M. J. GAMBLE,
D. C. CRENSHAW.

We believe we are doing a service to the State in presenting this cotton to our farmers. We have not a doubt that its substitution for the inferior and low grade varieties, now cultivated, will prove a boon to every farmer who raises it.

Col. J. D. Ozier, the originator and proprietor of the seed, challenges any cotton man now living to a comparison of facts and figures. He offers one thousand dollars as a premium to any farmer in the following proposition:

"To any man of the Cotton States who claims to have a superior cotton I make the following proposition except to Sea Island cotton planters. I will deposit $1.000 in the Tishomingo Savings Bank, Corinth, Miss.; each will plant three acres of his variety in cotton and whoever shall produce the most cotton on said acres and sell it for the most money in the markets said year, shall be entitled to the other's premium of ONE THOUSAND DOLLARS.

We have made arrangements with Col. Ozier, the originator, to supply the seed as a premium. They are offered upon the following terms, sent free of postage, except the bushel offer, in which case, the receiver is to pay charges. (One pound for two subscribers, two pounds for four subscribers and in this proportion for any number; one bushel for twenty subscribers, half bushel for ten subscribers. Or will supply at the following prices, receiver to pay freight: One peck $2.00; one half bushel $3.00; one bushel $5.00; three bushels $20.00; five bushels $15.00; ten bushels and up per bushel $2.50.)

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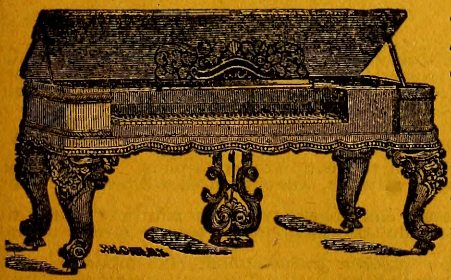

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CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, changeable; 4, 5, 6, 7, 8, 9, 10, 11, fair; 12, 13, 14, 15, 16, 17, 18, cool showers; 19, 20, 21, 22, 23, 24, 25, fair; 26, 27 28, 29, 30, 31, fair if wind northwest.

CURTAILING THE DEVIL.—The following anecdote was told by an American preacher for a fact: He was praying, and in his prayer he said, "I pray that the power of the Devil may be curtailed." Just then an old darkey in the congregation cried out, "Yes; amen! Bless me! Cut him tail right smack, smooth off."

NO TIME TO LIE.—Jesse C. had the reputation of being the "biggest liar" in Georgia and was never known to come out behind. One hot day Bill H. sat on the shady side of his barn. After dinner he saw Jesse riding in great haste toward town. Bill halted him and went to the gate. Jess asked what he wanted. "Stop and tell us a big lie," said Bill. "No time for lying now," said Jess. "Your Uncle Soll died suddenly an hour ago, and I am going for the coroner and a coffin." And on he went. Bill ran to the house and told his wife. She gathered up the children. He hitched the horse to the wagon, loaded his family and posted off four miles through heat and dust to Uncle Soll's. On arriving he found the family and two neighbors in the large kitchen; Uncle Soll buried—to the eyes—in a big watermelon. The surprise was mutual and explanations followed. Well, said Bill, "I asked Jess for a big lie, and not only got it but was fool enough to believe it. I would not believe him again if I knew he was dying."

To Cure Hog Cholera.

It is said that the best preventative of hog cholera is to take what we call burdock root, wash and slice it, keep it in the slop tub and feed the hogs. Another preventative recommended by a correspondent, is one quart of soft soap to every dozen head of hogs once a week and there will be no cases of cholera.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli, sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown, transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant, Cucumbers for pickles plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley Sweet Majoram, Thyme, Winter Savory, cut herbs for Winter use as they come into flower.

Farm Notes.

KEROSENE oil mixed with lard or any hot grease is a good remedy for lice.

EIGHT bushels of good lime, sixteen bushels of sand and one bushel of hair will make enough mortar to plaster one hundred square yards.

SLACK lime spread over wheat will destroy weevils and prevent their appearance. One peck of lime is sufficient for one hundred bushels of wheat.

A LITTLE dry sand covered over potatoes when they are first put in the cellar will destroy any unpleasant odor they may have. A sprinkling of dry air-slacked lime will mitigate a tendency to rot.

FOR general purposes on the farm castor oil with a little kero ene added, is the best lubricator and preserver. For saws, mowers, buggies, and the like, this mixture furnishes more body with less gum than most other oils.

AN excellent remedy for sprains, sores, and bruises, sprained hock-joints and stiff joints generally, in domestic animals, is a liniment composed of Creosote, one ounce; turpentine, one ounce; olive oil, two ounces; mix and rub upon the affected parts.

☞ *It will pay you to get up a club for the* NORTH CAROLINA FARMER.

Chemical Manures are Cheaper than Guanos. Send to Wm. Simpson, Raleigh, N. C. for formula and Prices.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	2	8	12 p. m.	Full Moon	18	7	39 a. m
First Quarter	10	8	15 p. m.	Last Quarter	25	0	18 a. m

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Decli nation.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or Sets.	Moon South.	Tides at Smithville
1	We	5 8	7 4	6	north	☿ ☌ ☾ Bat. Nile 1798.	♒	3 45	10 52	6 28
2	Th.	5 9	7 3	6	17 45	Uranus dis. 1781.	♓	sets.	11 43	7 13
3	Fr.	5 10	7 2	6	17 29	*Rainy if wind S. or S. W.*	♓	7 11	0 32	7 53
4	Sat	5 11	7 1	6	17 13	Bat. Wisseinburg 1870.	♈	7 44	1 19	8 32
31		**Eleventh Sunday after Trinity.**						**Day's Length 13 hours 48 m.**		
5	G.	5 12	7 0	6	16 57	Bishop Bloomfield d. 1857	♈	8 17	2 4	9 13
6	M.	5 12	6 59	6	16 41	Duke of Edinburg b. 1844	♉	8 46	2 47	9 57
7	Tu.	5 13	6 58	6	16 24	*Fair and warm.*	♉	9 18	3 30	10 33
8	We	5 14	6 57	5	16 7	Moon in Apogee.	♊	9 50	4 13	11 15
9	Th.	5 15	6 56	5	15 50	Madagascar dis. 1506.	♊	10 23	4 57	morn.
10	Fr.	5 16	6 55	5	15 33	DOG DAYS end.	♋	11 1	5 42	0 1
11	Sat	5 16	6 53	5	15 15	*Rainy if wind. S or S W.*	♋	11 41	6 29	0 48
32		**Twelfth Sunday after Trinity.**						**Day's Length 13 hours 35 m.**		
12	G.	5 17	6 52	5	14 57	Bat. of Ascalon 1099.	♌	morn	7 18	7 42
13	M.	5 18	6 51	5	14 39	Cortez's takes Mex. 1521.	♌	0 27	8 9	2 41
14	Tu.	5 19	6 50	5	14 20	Dean Bucland died 1856	♌	1 18	9 1	3 37
15	We	5 20	6 49	4	14 2	Napoleon born 1769.	♍	2 14	9 54	4 38
16	Th.	5 20	6 47	4	13 43	Ben. Johnson died 1637.	♍	3 15	10 47	5 34
17	Fr.	5 21	6 46	4	13 24	Adm'l Blake d. 1657.	♎	4 18	11 40	6 23
18	Sat	5 22	6 45	4	13 4	*Changeable.*	♎	rises.	morn	7 10
33		**Thirteenth Sunday after Trinity. Day's Length 13 hours 21 m.**								
19	G.	5 23	6 44	4	12 45	Dr. E. Mitchell b'n. 1793.	♏	7 21	0 33	7 54
20	M.	5 23	6 43	3	12 25	Caualetti died 1768.	♏	7 58	1 26	8 39
21	Tu.	5 24	6 41	3	12 5	Moon in Perigee.	♐	8 38	2 19	9 25
22	We	5 24	6 40	3	11 45	Siege of Cadiz 1812.	♐	9 19	3 13	10 17
23	Th.	5 25	6 39	3	11 25	Baron Pollock d. 1870.	♑	10 5	4 8	11 10
24	Fr.	5 26	6 38	2	11 4	Pompeii des. 79.	♑	10 51	5 4	0 8
25	Sat	5 27	6 36	2	10 44	☾ ♂ ♄ ☾ *Fair.*	♒	11 44	6 0	1 9
34		**Fourteenth Sunday after Trinity. Day's Length 13 hours 8 m.**								
26	G.	5 27	6 35	2	10 23	Prince Albert born 1819.	♒	morn	6 57	2 14
27	M.	5 28	6 33	1	10 2	Land'g of Caesar B. C. 55	♓	0 39	7 53	3 21
28	Tu.	5 29	6 32	1	9 41	Hugo Gratias died 1645.	♓	1 38	8 46	4 23
29	We	5 30	6 31	1	9 19	♂ ☌ ☾ 2d. B. Manassa '62	♈	2 35	9 38	5 17
30	Th.	5 30	6 30	1	8 58	Sir John Ross d. 1856.	♈	3 37	10 27	6 7
31	Fr.	5 31	6 28	0	8 36	John Bunyan died 1688.	♉	4 39	11 14	6 59

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, fair if wind northwest; 2. 3, 4, 5, 6, 7, 8, 9, rainy if wind south or southwest; 10, 11, 12, 13, 14, 15, 16, 17, rainy if wind south or southwest; 18, 19, 20, 21, 22, 23, 24, wind and rain; 25, 26, 27, 28, 29, 30, 31, fair.

TEACHING A COW.—A father returned from his day's work after the shadows of evening had assumed their most sombre hue. An eight-yearsold son, the pride of the household, had rents in his shirt and abrasions on his back from the horns of the favorite cow. The indignant parent vowed to teach that old cow a lesson, and as was his custom went forth to turn the aforesaid cow out of the cow pen. Arming his boy with an old hickory pole, and putting him behind the old gate post to lam the old heifer, he proceeded into the pen to drive her out. He walked, and scoured around and concluded she wasn't in, and walked out to see if she was lying on the outside of the gate. As soon as the paternal form darkened the hazy sky outside the gate, the hickory pole descended with a wicked whiz.

"Great Jerusalem, my son; what on the face of the earth are you doing?" came from the writhing father.

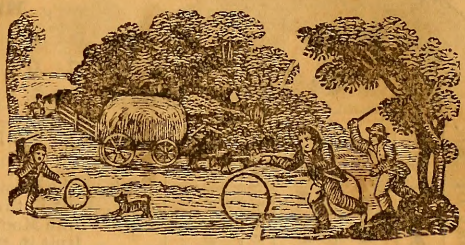
"I thought you was old brindy," responded the revengeful youth.

The smell of champhor arose that night instead of the sweet incense of family prayer.

Chicken Cholera.

Make a mixture of two ounces each of red pepper, alum, rosin and flower of sulphur, and put into the fowls' food in proportion to a teaspoonful to three pints of scalded meal. In severe cases give one-third of a spoonful in a pill, once a day to each fowl, and put a small lump of alum in the drinking water. A correspondent says he has cured fowls in the last stage of diseases with the above mixture.

☞ *One dozen papers of Garden Seed are given with the N. C. Farmer for one dollar. J. H. Ennise & Son, Publishers, Raleigh, N. C.*



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, large York and Early Dwarf. Flat Dutch are excellent varieties at this season, sow Collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand Winter, Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use at intervals, Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use, Radishes sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Farm Notes.

TURNIPS can be sown at any time during this month. The richer the soil the better.

ALLOW nothing of manurial value to go to waste on the farm. The refuse on and about a place will always more than repay the cost of collecting and composting it.

BEFORE the fall rains occur, roads should be repaired, holes should be filled up, hollows leveled, and what is most important of all, the drains should be cleared and put in good order.

MEADOWS to be set in August ought to be made ready by thorough and deep plowing and frequent harrowings, that the finest tilth of soil possible may be secured.

IT is a mistake to allow sows to breed before they are at least a year old, as they are not then sufficiently matured, and pigs from such are sometimes too weak to live.

SALT should be furnished to all animals regularly. Salt increases the butter in milk, helps the digestive and nutritive processes and gives a good appetite.

AN old and experienced farmer says that hickory cut in July or August will not become worm eaten. Oak, chestnut, walnut, or other timber cut from the middle of July to the last of August will last twice as long as when cut in the winter.

Buy Drugs and Agricultural Chemicals of Wm. Simpson, Raleigh.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	1	9	0	a. m.	Full Moon	16	4	27	p. m
First Quarter	9	1	23	p. m.	Last Quarter	23	7	36	a. m

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	5 32	6 27	2	north	*Chargeable*		sets.	11 59	7 25
35						**Fifteenth Sunday after Trinity.**				**Day's Length 12 hours 53m.**
2	G.	5 33	6 26	1	7 53	London burnt 1666.		6 47	0 43	8 4
3	M	5 34	6 25	1	7 31	Oliver Cromwell d. 1658.		7 18	1 26	8 39
4	Tu.	5 35	6 23	1	7 9	French Republic declar'd		7 50	2 9	9 18
5	We	5 35	6 22	1	6 46	Moon in Apogee. 1870		8 22	2 52	9 56
6	Th.	5 36	6 20	2	6 24	Jean Colbert d. 1683.		9 0	3 37	10 40
7	Fr.	5 37	6 19	2	6 2	Jerusalem destroyed 70.		9 38	4 23	11 26
8	Sat	5 38	6 17	2	5 39	George Hyde died 1712.		10 21	5 10	morn.
36						**Sixteenth Sunday after Trinity.**				**Day's Length 12 hours 37m.**
9	G.	5 39	6 16	3	5 16	Thos. Watts d. 1869.		11 6	5 59	0 14
10	M.	5 39	6 14	3	4 54	*Very rainy.*		11 59	6 49	1 8
11	Tu	5 40	6 13	3	4 31	David Hay died 1866.		morn.	7 41	2 6
12	We	5 41	6 11	4	4 8	Lady Palmerston d. 1869		0 48	8 33	3 5
13	Th	5 42	6 10	4	3 45	Turks at Vienna 1683.		1 58	9 26	4 6
14	Fr.	5 42	6 8	4	3 22	Quebec taken 1759.		3 3	10 19	5 5
15	Sat	5 43	6 7	4	2 59	Galileo discoveries 1631.		4 0	11 12	5 59
37						**Seventeenth Sunday after Trinity.**				**Day's Length 12 hours 22m.**
16	G.	5 43	6 5	5	2 36	Virginia set. 1607.		rises.	morn.	6 48
17	M.	5 44	6 4	5	2 13	*Fair.*		6 31	0 6	7 32
18	Tu.	5 45	6 3	6	1 49	Moon in Perigee.		7 15	1 1	8 17
19	We	5 46	6 1	6	1 26	Wm. Gaston b'n. 1778.		7 58	1 55	9 7
20	Th.	5 46	6 0	7	1 3	Delhi captured 1857.		8 46	2 58	9 59
21	Fr.	5 47	5 58	7	0 39	Gr. fire in N. Y. 1776.		9 38	3 54	10 56
22	Sat	5 48	5 57	7	0 16	Pope Clement died 1774.		10 35	4 52	11 56
38						**Eighteenth Sunday after Trinity.**				**Day's Length 12 hours 6m.**
23	G.	5 49	5 55	8	South	☉ enters Libra.		11 32	5 48	0 57
24	M.	5 50	5 54	8	0 31	AUTUMN COMMENCES		morn	6 43	1 56
25	Tu.	5 50	5 53	8	0 54	Seige of Paris 1870.		0 34	7 35	2 58
26	We	5 51	5 51	9	1 18	*Stormy*		1 32	8 25	3 55
27	Th.	5 52	5 49	9	1 41	Bat. Busaco 1810,		2 31	9 12	4 49
28	Fr.	5 53	5 48	9	2 4	Siege of Lyons 1793.		3 27	9 57	5 37
29	Sat	5 54	5 46	10	2 28	Astro'my prac. 2234 B C		4 23	10 40	6 20
39						**Nineteenth Sunday after Trinity.**				**Day's Length 11 hours 51m.**
30	G.	5 54	5 45	10	2 57	Yellow fever Wilm'g. '62		5 18	11 36	6 53

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE CO., RALEIGH.

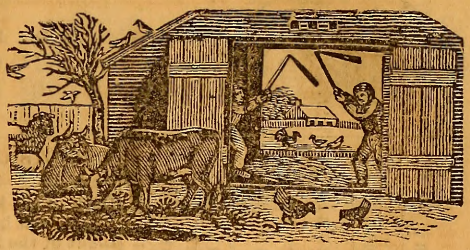
CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7, 8, changeable; 9, 10, 11, 12, 13, 14, 15, very rainy; 16, 17, 18, 19, 20, 21, 22, fair; 23, 24, 25, 26, 27, 28, 29, 30, stormy.

A SEVERE RETORT.—Dr. Byles's wit once met with a severe retort. Encountering a lady who, having declined an offer of marriage from the doctor, had married a gentleman of the name of Quincy, he said: "So, madam, it appears you prefer quincy to biles." "Yes," she replied, "for if there had been anything worse than biles God would have afflicted Job with it."

A GREAT MORAL LESSON.—At a meeting of some colored Methodist in Kentucky it was decided to make a collection. The president passed the hat himself, and, in order to encourage the others, put in a ten cent piece. After the collection, during which every hand had been in the hat, the president approached the table, turned the hat upside down, and not even his own contribution dropped out. He opened his eyes with astonishment and: "Fo' goodness, but I'ze eben lost de ten cents I started wid!" Then there was consternation on the faces of the assembly. Who was the lucky man? That was the question. He could not blush, or turn pale, for all were as black as night. It was evidently a hopeless case, and was summed up by one brother, who rose in his place and said solemnly: "Dar 'pears to be a great moral lesson roun' heah somewhar."

Yellows in Peach Trees.

Prof. Goessman gives the following as a cure for yellows in peach trees. Apply potash salts to the surface under the tree and rake it in, then mulch with old hay leaves or straw. The German crude muriate of potash will be the least expensive. Use one or two pounds, according to the size of the tree. Apply one pound in the late fall and the same quantity in the spring.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month. Early York and large York Cabbag may still be sown; towards the end of this month sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli, sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop, if buttons to plant are not on hand. Carrots sown will be fit for use in December, Spinach may be sown from time to time, Celery plants need tillage. Lettuce may be transplanted, sow Radishes frequently.

Farm Notes.

A MONGREL sire of any kind of stock should never be used.

MANURE should not be applied to land until it has rotted during one summer at least.

DAMAGED corn should not be fed to horses because it brings inflammation of the bowels and skin diseases.

ONE quart of bran in two quarts of water, slightly rotted, will increase the yield of milk in a cow 25 per cent.

ON many farms there are some old cattle and old sheep that can only be kept at a loss. It is economy to fatten them for the butcher.

FROM actual experiments made it is demonstrated beyond a doubt that the grinding of grain adds one-third to its value for feeding purposes.

IT is now time to begin to fatten swine, sheep and beeves intended for the market. The more of this work that can be done, the better for the farm and the farmer.

FALL plowing except in soils of very light texture, should be commenced. The influence of variation in temperature is to break down the stiff soil, and thus make them easier to work, while at the same time the elements of plant food for assimilation.

Make your own Fertilizers. Write to Wm. Simpson, Raleigh for formula and prices.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
New Moon	1	0	40 a. m.	Full Moon	16	1	31 a. m
First Quarter	9	5	5 a. m.	Last Quarter	22	6	4 p. m
				New Moon	30	6	42 p. m

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c., Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
1	M	5 55	5 43	10	South	*Frosty.*	♐	sets	0 6	7 32
2	Tu.	5 56	5 42	11	3 38	Arago astronomer d.	♐	6 24	0 50	8 6
3	We	5 57	5 41	11	4 1	Moon in Apogee [1853	♑	6 57	1 34	8 47
4	Th.	5 58	5 39	11	4 24	"Aunt Judy" died 1873.	♑	7 37	2 19	9 25
5	Fr.	5 59	5 38	12	4 47	Cornwallis died 1805.	♒	8 16	3 5	10 9
6	Sat	6 0	5 36	12	5 11	Bat. King's Mount. 1780.	♒	9 2	3 53	10 55
40		**Twentieth Sunday after Trinity.**						**Day's Length 11 hours 36m.**		
7	G.	6 1	5 35	12	5 34	Marsh'l Burgoyne d. 1871	♓	9 52	4 42	11 45
8	M.	6 2	5 34	12	5 56	Alfieri died 1803.	♓	10 46	5 32	morn
9	Tu	6 3	5 32	13	6 19	*Rain.*	♈	11 44	6 22	0 38
10	We	6 3	5 31	13	6 42	Bat. Saalfield 1806.	♈	morn.	7 13	1 35
11	Th.	6 4	5 29	13	7 5	Samuel Wesley d. 1837.	♉	0 44	8 4	2 30
12	Fr.	6 5	5 28	13	7 27	Conova died 1822.	♉	1 49	8 56	3 32
13	Sat	6 6	5 27	14	7 50	Napol'n St. Helena 1815.	♊	2 54	9 49	4 33
41		**Twenty-First Sunday after Trinity.**						**Day's Length 11 hours 18m.**		
14	G.	6 7	5 25	14	8 12	Bat. of Hastings 1066.	♊	4 1	10 44	5 29
15	M.	6 8	5 24	14	8 35	Moon Eclipsed Visible	♋	5 12	11 40	6 24
16	Tu.	6 9	5 22	14	8 57	[at Raleigh.	♋	rises	morn.	7 10
17	We	6 10	5 21	15	9 19	Moon in Perigee.	♌	6 35	0 38	7 59
18	Th.	6 11	5 20	15	9 41	*Frost unless wind S. W.*	♌	7 28	1 38	8 51
19	Fr.	6 12	5 19	15	10 2	Sir Thos. Brown d. 1682.	♍	8 24	2 39	9 45
20	Sat	6 13	5 17	15	10 24	Carl Rafn died 1864.	♍	9 23	3 39	10 42
42		**Twenty-Second Sunday after Trinity.**						**Day's Length 11 hours 2m.**		
21	G.	6 14	5 16	15	10 45	Battle of Trafalga 1805.	♎	10 25	4 37	11 40
22	M.	6 15	5 15	15	11 7	*Fair and frosty if*	♎	11 27	5 31	0 38
23	Tu.	6 16	5 14	16	11 28	*if wind N. or N. E*	♏	morn	6 22	1 35
24	We	6 16	5 13	16	11 49	Water mills 1st. used 555	♏	0 28	7 10	2 27
25	Th.	6 17	5 11	16	12 10	Sir J. Graham died 1861.	♐	1 23	7 55	3 23
26	Fr.	6 18	5 10	16	12 30	Wm. Hogarth d. 1764.	♐	2 18	8 39	4 12
27	Sat	6 19	5 9	16	12 51	Sir H. Holland d'd. 1873	♑	3 15	9 22	5 1
43		**Twenty-Third Sunday after Trinity.**						**Day's Length 10 hours 48m.**		
28	G.	6 20	5 8	16	13 11	Bat. White Plains 1776.	♑	4 10	10 5	5 45
29	M.	6 21	5 7	16	13 31	D'Alembert died 1783.	♒	5 4	10 48	6 24
30	Tu.	6 21	5 6	16	12 51	☉ in Apogee. Sun	♒	sets.	11 31	7 1
31	We	6 22	5 5	16	14 10	[Eclipse invis. at R	♓	5 37	0 16	7 42

INSURE AGAINST FIRE IN THE N. C. HOME INSURANCE CO., RALEIGH.

Sam'l. D. Wait, Gen. Life Insurance Agt, See page 40.

CONJECTURES OF THE WEATHER BY HERCHELLS TABLE.—1, 2. 3, 4, 5, 6, 7, 8, frosty unless wind southwest ; 9, 10, 11, 12, 13, 14. 15, rain ; 16, 17, 18, 19, 20, 21, frosty unless wind southwest ; 22, 23, 24, 25, 26, 27, 28, 29, fair and frosty if wind north or northeast ; 30, fair and frosty if wind north or northeast.

FAILING FAITH IN EFFICACY OF PRAYER.—A farmer belonging to a certain religious denomination, called upon his clergymen to ask the good-man if he really believed that prayers were answered. "Of coarse I do," was the reply. "Well, I dunno," was the doubtful observation. "Have you anything on your mind, Brother Parsons?" "I have." "Have you prayed in all earnestness?" "I have." "And often?" "Yes--every day and twice a day." "And that prayer has not been answered?" "No." "Well, perhaps I had better pray for you What shall I ask for in your name?" "I don't want to be a hog, you know," said the brother, "but if you are a mind to pray that wheat jumps to $2.50 per bushel by the first of July, I'll bring you down a bushel of new potatoes next time I come. I have wrestled and struggled and hung on till I've got a sore throat and am clean discouraged!"

HOW LONG PAT WORE HIS SHIRT.—An officer who was inspecting his company one morning, spied one private whose shirt was sadly begrimed.

"Patrick O'Flynn!" called out the captain.

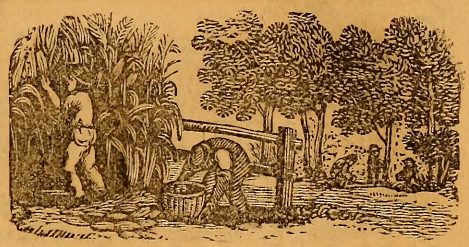
"Here, your honor!" promptly responded Patrick, with his hand to his cap.

"How long do you wear a shirt!" thundered the officer.

"*Twenty-eight inches!*" your honor.

For Cholera Infantum.

The whites of two eggs well beaten ; then mix with pure water, add one tablespoonful of orange flower water and a little sugar, (as much is apt to make the bowels worse), and give a tablespoonful every hour. It will cure the worst cases of cholera infantum, the eggs coating the bowels and healing them.



Garden Calender for October.

Beans planted last month cultivate, Cabbage transplant, also Cauliflower and Broc oli, Turnips hoe, Onions sown last month will be ready to transplant, small Bulb Onion set out, Spinach for winter use sow, Celery earth up in dry weather, and transplant from the bed for further supplies, also Lettuce for Spring use, Radishes sow as required, Asparagus beds dress, Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench befor they are stowed away.

Farm Notes.

SAVE the best fowls for next year's breeding and send the others to market.

LIME, wood ashes, and old iron placed around the roots of fruit trees have a very beneficial effect.

LIME is good manure for clayey soils and plaster for sandy ones, because the former retains and the latter attracts moisture.

TURNIPS are healthful for horses. They should be cut in slices, or what is better pulped finely and mixed with a little meal and salt.

Do not allow the soil about young trees to become hard and crusted, but keep it clean and constantly mellow.

WHEN an animal is ready for market sell it, if there is feed left buy some more lean animals and feed them. "The nimble sixpence" brings the profit.

To remove warts from horses: Equal parts of spirts of turpentine and pure olive oil, well shaken together and rubbed on warts daily until they disappear.

ASHES are for many soils a standard fertilizer. Places where a tree or bush heap has been burned often show the effects of manuring for many years. It is an old saying, "The land never forgets ashes"

☞ *See Berkshire Pig Premium, page 41.*

One Dozen Papers Garden Seed free to every subscriber to the N. C. Farmer. J. H. Enniss & Son, Publishers, Raleigh.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	7	6	50 p. m.	Last Quarter	21	8	29 a. m
Full Moon	14	11	23 a. m.	New Moon	29	1	40 p. m

Day of Mo.	Day of Wk	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Th.	6 23	5 4	16	south	Newbern laid out in 1709		6 16	1 3	8 19
2	Fr.	6 24	5 3	16	14 49	*Windy*		7 0	1 50	8 59
3	Sat	6 25	5 2	16	15 7	Treaty Eng & U. S. 1783		7 49	2 39	9 45
44	**Twenty-Fourth Sunday after Trinity. Day's Length 10 hours 35m.**									
4	G.	6 26	5 1	16	15 26	University N. C. est. 1789		8 40	3 28	10 31
5	M.	6 27	5 0	16	15 44	Yancey Co. form'd 1833.		9 35	4 17	11 20
6	Tu.	6 28	4 59	16	16 2	1st President U. S 1789.		10 33	5 6	morn.
7	We	6 29	4 58	16	16 20	Bat. Lubec 1806.		11 34	5 56	0 10
8	Th.	6 30	4 57	16	16 38	*Frosty.*		morn	6 45	1 5
9	Fr.	6 31	4 57	16	16 55	Gov. Hyde d. 1712.		0 36	7 36	2 0
10	Sat	6 32	4 56	16	17 12	Thos. Bragg born 1810.		1 41	8 27	2 59
45	**Twenty-Fifth Sunday after Trinity. Day's Length 10 hours 22m.**									
11	G.	6 33	4 55	16	17 29	First Legal writing 1213.		2 48	9 21	4 0
12	M.	6 34	4 54	16	17 45	Pro. Con. at Halifax 1776		3 57	10 18	4 58
13	Tu.	6 35	4 54	16	18 1	Moon in Perigee.		5 07	11 17	5 58
14	We	6 36	4 53	15	18 17	*Frosty.*		rises.	morn.	6 53
15	Th.	6 37	4 53	15	18 32	Bells of Notre Dame bap		6 5	0 18	7 39
16	Fr.	6 38	4 52	15	18 47	1st. Gov. N C. 1663 [1816		7 7	1 20	8 33
17	Sat	6 39	4 51	15	19 2	Maurice Moore d. 1777		8 9	2 21	9 27
46	**Twenty-sixth Sunday after Trinity. Day's Length 10 hours 11m.**									
18	G.	6 40	4 51	15	19 17	Johnson Co. form'd 1777		9 13	3 19	10 22
19	M.	6 41	4 50	14	19 31	Geo. Fox visits N. C. 1672		10 14	4 14	11 16
20	Tu.	6 42	4 50	14	19 44	R. & G. R. R. incor. 1835		11 15	5 4	0 8
21	We	6 43	4 49	14	19 58	Tryon Palace New		morn.	5 52	1 1
22	Th.	6 44	4 49	14	20 11	[bern finished 1770.		0 12	6 37	1 50
23	Fr.	6 45	4 48	13	20 23	Bank of N. C. incor. 1833		1 10	7 21	2 44
24	Sat	6 46	4 48	13	20 36	10,000 inhab. N. C. 1729.		2 5	8 3	3 31
47	**Twenty-seventh Sunday after Trinity. Day's Length 10 hours 0m.**									
25	G.	6 47	4 47	13	20 48	Sirius 20,000,000 m'l's f'm		2 59	8 46	4 23
26	M.	6 48	4 47	13	20 59	Moon in Apogee [earth.		3 53	9 29	5 8
27	Tu.	6 49	4 47	12	21 10	Last Leg. N. C. under		4 49	10 14	5 54
28	We	6 50	4 47	12	21 21	[Lord's Propr'tors 1729		5 39	11 0	6 36
29	Th.	6 51	4 46	12	21 31	Gr. storm in England		sets.	11 47	7 9
30	Fr.	6 52	4 46	11	21 41	*Rain.* [1703.		5 44	0 36	7 57

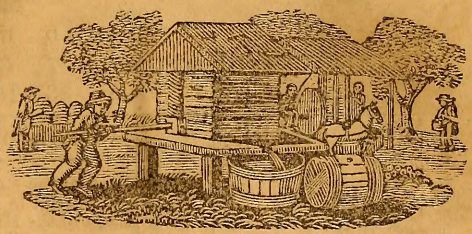
Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7, 8 windy and cold rains; 9, 10, 11, 12, 13, 14 frost unless wind S. W.; 15, 16, 17, 18, 19, 20, 21, 22, fair and frosty if wind N. E.; 23, 24, 25, 26, 27, 28, 29, 30, stormy; 31, rain.

PRECEPT AND PRACTICE.—A good story is told of an excellent American minister, who happening one day to pass by the open door of a room where his daughters and some friends were assembled, thought from what he overheard, that they were making too free with the character of their neighbors; and after their visitors had departed he gave his children a lecture on the sinfulness of scandal. They answered: But, father, what shall we talk about? If you can't do anything else, replied he, get a pumpkin and roll it about; that will at least be innocent diversion. A short time after an association of ministers met at his house, and during the evening some discussions on points of doctrine were earnest, and their voices were so loud as to indicate the danger of losing their Christian temper; when his eldest daughter, overhearing them, procured a pumpkin, and entering the room, gave it to her father and said: There, father, roll it about. The minister was obliged to explain to his brethren, and good humor was instantly restored.

THE SMALL BOY.—Every day we have evidence that the small boy has no soul. The other day a crowd gathered around a farmer whose wagon-load of butter and eggs was fast in a mud hole, and, while some suggested that he put his horse gee! and others that he put him haw! the ever present small boy yelled, "It's no use, mister. Yer old hoss ain't stout enough. Take him out, an' hitch in a roll of yer butter."

☞*Send for a sample copy of N. C. Farmer and get up a club. Sample copies, seed and subscription lists supplied to all canvassers Liberal premiums offered. James H. Enniss & Son, Publishers, Raleigh, N. C.*



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems burried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store, Carrots dig and store, Celery earth up finally, Onions in store examine, Turnips and Salsity dig for convenient access now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Farm Notes.

ROTTEN wood, leaves and forest cleanings make excellent plant food when plowed into the ground.

EVERY farmer at the end of the year should take an inventory or account of all crops, stock, implements, provisions and other assetts.

DO not overlook the water furrows in your grain fields, but see that nothing interferes with the free passage of water during rains and thaws.

EXPERIENCE shows that the farmer who raises his wheat, his corn, his mules and pork at home succeeds better than the one who raises only one article.

ON rainy days when no work can be done out doors, look after tools, sharpen up and clean the plows, hoes, etc., so that when the time comes you can go to work with some satisfaction.

PORK should not be cut up the same day it is killed but hang in a cool place until the following morning, when if the weather is suitable all the available heat will be entirely gone.

REDUCE as far as you can the amount of fencing upon your farm, and put that which is necessary to keep up in good substantial order. Fences at best are dead capital, a great and constantly recurring expense.

All the newest Remedies, Garden and Field Seeds for sale at Simpson's Drug Store Raleigh N. C.

Order Sash, Doors and Blinds, from N. Jacobi, Wilmington.

12th. Month. DECEMBER, 1883. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	7	6	31 a. m.	Last Quar.	21	2	54 a. m.
Full Moon	13	10	14 p. m.	New Moon	29	7	45 a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sat	6 53	4 46	11	South	Dr. Birkbeck died 1841.		6 35	1 25	8 38
48		**Advent Sunday.**						**Days Length 9 hours 52 m.**		
2	G.	6 54	4 46	10	21 59	Gr. Lisbon earthquake		7 30	2 14	9 23
3	M.	6 55	4 46	10	22 8	Belzoni d. 1823 [1755.		8 27	3 4	10 8
4	Tu.	6 55	4 46	10	22 16	Thos. Carlyle born 1795.		9 25	3 53	10 55
5	We	6 56	4 46	9	22 24	Seige of Antwerp 1583.		10 27	4 41	11 44
6	Th.	6 57	4 46	9	22 32	Satellites of Sat dis 1701.		11 29	5 30	morn.
7	Fr.	6 58	4 46	8	22 38	Cicero died B. C. 43.		morn	6 19	0 36
8	Sat	6 59	4 46	8	22 45	*Changeable*		0 33	7 10	1 32
49		**Second Sunday in Advent.**						**Day's Length 9 hours 48m.**		
9	G.	6 59	4 47	8	22 51	Joseph Bramah d'd 1814.		1 39	8 3	2 27
10	M.	7 0	4 47	7	22 56	Krummacher died 1868		2 44	8 59	3 31
11	Tu.	7 1	4 47	7	23 2	Ceres discovered 1801.		3 55	9 57	4 36
12	We	7 2	4 47	6	23 6	Moon in Perigee. *Fair*		5 3	10 58	5 37
13	Th.	7 3	4 47	6	23 10	Dean Stanly b. 1816		rises.	11 59	6 34
14	Fr.	7 3	4 47	5	23 14	HALCYON DAYS BEGIN		5 58	morn.	7 25
15	Sat	7 4	4 48	5	23 17	[Last 15 days.		6 53	1 1	8 17
50		**Third Sunday in Advent.**						**Day's Length 9 hours 43 m.**		
16	G.	7 5	4 48	4	23 20	Battle of Whitehall 1862.		7 57	1 58	9 7
17	M.	7 5	4 48	4	23 22	Vermont settled 1723.		9 1	2 53	9 57
18	Tu.	7 6	4 49	3	23 24	Sam'l. Rogers died 1855.		10 1	3 44	10 47
19	We	7 6	4 49	3	23 26	Wash'ton at Valley Forge		10 58	4 31	11 34
20	Th.	7 7	4 50	2	23 27	Beaconsfield b. 1805 [1777		11 56	5 16	0 22
21	Fr.	7 7	4 51	2	23 27	WINTER COMMENCES.		morn.	6 0	1 9
22	Sat	7 7	4 51	1	23 27	*Rainy if W. S. W.*		0 51	6 43	1 56
51		**Fourth Sunday in Advent.**						**Days Length 9 hours 44m.**		
23	G.	7 8	4 52	1 slow	23 26	Lord Romily died 1874.		1 46	7 26	2 49
24	M.	7 8	4 52		23 26	Moon in Apogee.		2 40	8 10	3 38
25	Tu.	7 9	4 52		23 24	CHRISTMAS. *Cold*		3 33	8 55	4 32
26	We	7 9	4 53	1	23 22	Newton's *principia.* 1687.		4 27	9 42	5 21
27	Th.	7 10	4 54	1	23 20	Venus dis. 1633.		5 19	10 30	6 10
28	Fr.	7 10	4 55	2	23 17	Gr. snow storm 1853		6 6	11 20	6 50
29	Sat	7 10	4 55	2	23 14	Gladstone born 1809		sets.	0 10	7 36
52		**Fifth Sunday in Advent.**						**Day's Length 9 hours 44m.**		
30	G.	7 11	4 55	3	23 10	Marshal Prim died 1870.		6 20	1 0	8 16
31	M.	7 11	4 56	3	23 06	Bremer d. 1865.		7 19	1 50	8 59

Insure Against FIRE in the N. C. Home Insurance Co., Raleigh.

Pure White Lead and Paints, Factory prices, at N. Jacobi, Wilmington N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE—1, 2, 3, 4 5, 6, changeable, 7 8, 9, 10, 11, 12, 13, changeable, 14, 15, 16. 17, 18, 19. 20, 21, cool and showers, 22, 23, 24, 25, 26, 27, 28, rainy if wind south or southwest, 29, 30, 31, changeable.

FOR WOOERS OF THEIR OWN DESTRUCTION.—A bashful young man applied to his village paper for information on the important subject, "How to win a woman's love."—The reply was, "Kiss the babies, caress the tomcat, and give strict attention to the old lady.

SHORTENING A TELEGRAM.—A gentleman took the following telegram to a telegraph office: "I announce, with grief, the death of Uncle James. Come quickly to read will. I believe we are the heirs. John Black." The clerk, having counted the words, said, "There are two words too many, sir." "All right; cut out 'with grief.'"

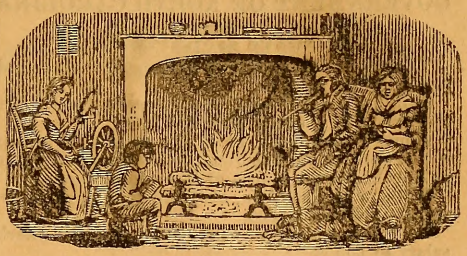
LOCKING UP CHICKENS.—At a happy spot where a number of negroes reside, an old negro was heard calling out to his wife: "Manda, you got dem chickens shut up in de smoke house like I told yer?" "No, an' I'd like to know what's de matter wid you dat you's so mighty tickler 'bout dem chickens all at once!" she replied. "Nebber you mind. I know what's de matter an' dat's 'nuff till dem chickens is housed. When I hears dat dem niggers ober dar in de nex' yard gwine to hab a party to morrer night, I want's to be shore dat my chickens doesn't attend it; you hear me?" The chickens were at once locked up.

Valuable Table.

The following table will show the number of checks or hills contained in an acre of ground at certain distances:

1 foot apart each way	43,560
2 feet apart each way	10,890
3 feet apart each way	4,845
4 feet apart each way	2,722
5 feet apart each way	1,740
6 feet apart each way	1,210
9 feet apart each way	957
10 feet apart each way	435
12 feet apart each way	302

☞*Send for sample copy N. C. Farmer. J. H. Enniss & Son, Publishers, Raleigh, N. C.*



Garden Calender for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds, hot beds attend to. Radish and Salad sow in frames, also Lettuce, transplanting trees may still be done, prune fruit trees, vines, etc., transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Large York to head in January and February, small Onions may still be planted, earth up Celery in dry weather, thin Spinach as you collect for daily use.

Farm Notes.

PETROLEUM is one of the best preservatives of exposed woodwork.

A SMALL amount of leached wood ashes given to swine will have a great effect, both upon the health and the fattening.

WHEN an orchard requires fertilizing it is best to do this all over the ground and not to apply manure only near the trees.

IT is thirty per cent. more profitable to premature and dispose of fattening cattle at two years old than up to three years.

THE bull is half of the breed. Thus a bull of the best milking strain of blood used even in a small lot of dairy cows greatly and at once improves each of his get.

FOR applying to wounds made by removing large limbs in pruning fruit trees, nothing is better than gum shellac, dissolved in alcohol to the consistency of paint.

A cow wintered upon two tons and a half of hay will produce not far from five tons of manure, provided she be well littered and none of the excrement be wasted.

☞*Subscribe to the N. C. Farmer only one dollar per year. One dozen papers of fresh garden seed given to every subscriber. Send for outfit for canvassing purposes, and secure some of the valuable premiums offered. The premiums are not worthless pictures, but articles of real merit and use to the farmers. J. H. Enniss & Son, Publishers.*

Real "Fish" Gill Thread and Seine Agency N. Jacobi, Wilmington.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Thomas J. Jarvis, of Pitt county, Governor, salary $3,000.

Guilford L Dudley, of New Hanover county, Private Secretary, salary $700 and fees.

James L. Robinson, of Macon county, President of the Senate and Lieutenant Governor, pay same as Speaker of the House of Representatives.

William M. Saunders, of Wake county, Secretary of State, salary $2,000

W. P. Batchelor, of Wake county, Chief Clerk, salary $1,000

John M. Worth, of Randolph county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500.

Henry M. Worth, of Randolph county, Teller, salary $650.

Henry M. Cowan, of Chatham county, Assistant Clerk, salary $800.

William P. Roberts, of Gates county, Auditor; salary $1,500.

C. E. Cross, of Gates county, Chief Clerk, salary $1,000.

Thomas S. Kenan, of Wilson county, Attorney General; salary $2,000, and Reporter to Supreme Court $1 000.

John C. Scarborough, of Johnson county, Superintendent of Public Instruction; salary $1,500.

Johnston Jones, of Burke county, Adjutant General; salary $300.

Sherwood Haywood, of Wake county, State Librarian; salary $400.

J. McL. Turner, of Rowan county, Keeper of the Capitol, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Licutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in North Carolina.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE.

Located at Raleigh in a building especially arranged for the purpose, immediately north of Capitol Square. Montford McGehee, Commissioner, P. M. Wilson, Secretary, Prof. W. C. Kerr, Geologist; Prof. C. W. Dabney, Chemist, S G. Worth, Superintendent Fish and Fisheries.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R. Re-opened September 5th, 1875.

Faculty.—Hon. Kemp. P Battle, L. L. D,, President, Professor of Political Economy, International and Constitutional Law; Charles Phillips, D. D., LL. D., Professor Emeritus of Mathematics; J Deberniere Hooper, A. M., Professor of French and Greek; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Moral Philosophy, History and English Literature; George Tayloe Winston, Professor of Latin and German; Ralph Henry Graves, B. Sc., C. and M. E. Professor of Mathematics; Joshua W. Gore, C. E, Professor of Natural Philosophy and Engineering; Frank Preston Venable, Ph. D., Professor General, Agricultural and Analytical Chemistry; Joseph Austin Holmes, B. Agr.. Professor of Geology and Natural History; Robert Paine Pell, A. B., Assistant Professor of English Latin, and Mathematics; Thomas W. Harris, A M., M. D., Profes or of Anatomy and Materia Medica; Hon. John Manning, Professor of Law; W C Kerr, A. M., Ph., D., State Geologist and Lecurer on the Geology of North Carolina; Thomas Radcliffe Assistant in the Chemical Laboratory; Numa Fletcher Heitman, Instructor in Greek; Henry Horace Williams, Librarian; Assista t Prof. Pell, Secretary; Wiley T. Patterson, Esq., Bursar.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

Officers—Hezakiah H. Gudger, Principal; Everard Hall, Steward; Dr. John M. Worth, *ex-officio* Treasurer.

Board of Directors.—R. S. Tucker, President; R. T. Gray, C. D. Heart, John R. Williams, J. J. Litchford, L. D. Stevenson, Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accomodate——pupils. The course of instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

NORTH CAROLINA INSANE ASYLUM.

Situated in the vicinity of Raleigh; will accommodate 220 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physican; Hon. John M. Worth, Treasurer, *ex-officio*; John W. Thompson, Steward; Mrs. Mary A. Lawrence, Matron; P. M. Wilson, Clerk of the Board of Directors; James S. West, Engineer.

Board of Directors—Dr. E. Burk Haywood, President, Wake; William S. Mason, Prof. John B. Burwell, Wake; Richard H. Smith, Halifax; Wm. S. Battle, Edgecombe; R. L. Steele, Richmond; A. J. Tomlinson, Randolph; William S. Harris, Franklin; Dr. W. M, B. Brown, Pitt.

Executive Committee—William S. Mason, Richard H. Smith, E. Burke Haywood, M. D.

Western Insane Asylum, Morganton, in course of erection.

Commissioners of Construction.—Col. J. C. Harper, of Caldwell county, Chairman; and J. G. Hall, of Catawba county; W. S. Pearson, of Burke county; John A. Dickson, of Hickory, Secretary and Treasurer.

STATE PENITENTIARY.

Officers.—W. J. Hicks, Architect; J A. Marsh, Deputy Warden; D. C. Murray, Steward; J. W. McGee, M. D., Physician; J. P. Steadman, of Cumberland county, Book-Keeper.

Bord of Directors.—E. R. Stamps, George W. Thompson, of Chatham; Geo. S. Cole, of Moore; C. G. Yates, of Guilford.

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Best Cooking Stoves at Factory Rates. N. Jacobi, Wilmington

Superior Courts of North Carolina.

FOR THE YEAR 1883.

FIRST JUDICIAL DISTRICT.

Currituck—First Monday of March and Septe'ber.
Camden—Second " " " "
Pasquotank—Third " " " "
Perquimans—Fourth " " " "
Chowan—1st Monday after 4th Monday Mar & Sep
Gates—2d " " " " " "
Hertford—3d " " " " " "
Washington—4th " " " " " "
Tyrrell—5th " " " " " "
Hyde—7th " " " " " "
Pamlico—8th " " " " " "
Beaufort—9th " " " " " "
Martin—11th " " " " " "

SECOND JUDICIAL DISTRICT.

Wake—1st Monday in Jan, 2d Monday in Feb., 4th Monday in June, 2d Monday in August.
Warren—1st Monda in March and September.
Halifax—3d Monday after 1st Monday Mar & Sept
Northampton—4th " " " " " "
Edgecombe—6th " " " " " "
Bertie—8th " " " " " "
Craven—12th " " " " " "

THIRD JUDICIAL DISTRICT.

Nash—2d Monday before the 1st Monday in Mar. and September.
Wilson—1st Monday of March and September.
Pitt—3d Monday of March and September.
Green—4th Monday after 1st. Monday Mar & Sept
Jones—5th " " " " " "
Onslow—6th " " " " " "
Lenoir—7th " " " " " "
Carteret—8th " " " " " "
Wayne—9th " " " " " "
Duplin—11th " " " " " "
Sampson—12th " " " " " "
N Hanover—13 " " " " " "
Pender—15th " " " " " "

FOURTH JUDICIAL DISTRICT.

Moore—1st. Monday in February and August.
Harnett—3rd " " " "
Cumberland—1st M'day after 3d M'day Feb & Aug
Bladen—4th " " " " " "
Columbus—5th " " " " " "
Brunswick—7th " " " " " "
Johnston—8th " " " " " "
Robeson—10th " " " " " "
Anson—12th " " " " " "
Richmond—14th " " " " " "

FIFTH JUDICIAL DISTRICT.

Alamance—2d Mon'y before 1st Mn'd'y Mar & Sep
Randolph—Monday before " " " "
Guilford—1st Monday in March and September
Chatham—2d Mon'y after 1st Monday Mar & Sept
Orange—4th " " " " " "
Granville—6th " " " " " "
Franklin—8th " " " " " "
Person—10th " " " " " "
Caswell—11th " " " " " "
Rock'h'm—12th " " " " " "
Vance—Monday after the Rockingham fall and and spring terms.
Durham—1st Monday in February and August.

SIXTH JUDICIAL DISTRICT.

Mecklenburg—Last Monday in Feb and August.
Cabarrus—3d Monday of March and September.
Stanly—4th " " " "
Montgomery—1st " after 4th Monday Mar & Sep
Union—2d. " " " " " "
Lincoln—4th " " " " " "
Gaston—5th " " " " " "
Cleaveland—6th " " " " " "
Rutherford—8th " " " " " "
Polk—10th " " " " " "

SEVENTH JUDICIAL DISTRICT.

Davidson—1st Monday in March and September.
Davie—3d " " " " "
Yadkin—4th " " " " "
Wilkes—1st Monday after 4th Monday Mar. & Sep
Alleghany—3d " " " " " "
Surry—4th " " " " " "
Stokes—6th " " " " " "
Forsyth—7th " " " " " "
Rowan—9th " " " " " "

EIGHTH JUDICIAL DISTRICT.

Catawba—Last Monday in August and February.
Burke—2d " " March and September.
McDowell—4th " " " "
Yancey—2d Monday after 4th Monday Mar & Sep
Mitchell—4th " " " " " "
Watauga—6th " " " " " "
Ashe—7th " " " " " "
Caldwell—9th " " " " " "
Alexander—10th " " " " " "
Iredell—2d Monday before the last Monday in August and February.

NINTH JUDICIAL DISTRICT.

Madison—1st Monday in March and August.
Buncombe—2d Monday in March and August.
Henderson—3rd " after 4th Monday Mar & Aug
Transylvania—4th " " " " " "
Haywood—5th " " " " " "
Jackson—7th " " " " " "
Macon—8th " " " " " "
Clay—9th " " " " " "
Cherokee—10th " " " " " "
Graham—12th " " " " " "
Swain—13th " " " " " "

Rotation of Judges.

The Judges of the Superior Courts, according to rotation, will ride the several judicial districts for the year 1883 as follows:

DIS.	JUDGES.	SPRING TERM	FALL TERM.
1st.	James E. Shepherd,	1st Dis.	2d Dis.
2d.	Henry A. Gilliam,	2d "	3d "
3d.	Almond A. McKoy,	3d "	4th "
4th.	James C. MacRae,	4th "	5th "
5th.	John A. Gilmer,	5th "	6th "
6th.	William M. Shipp,	6th "	7th "
7th.	Jesse F. Graves,	7th "	8th "
8th.	Alphonso C. Avery,	8th "	9th "
9th.	James C. L. Gudger,	9th "	1st "

China, Glassware, Table Cutlery and Plated Ware, W. H. Hughes, Raleigh, N. C., (opposite P. O.)

Jacobi's Hardware Depot, Immense Stock, Lowest Prices. Wilmington.

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and Thomas Ruffin, of Orange, Associate Justices. Salaries of Chief Justice and Associate Justices $2,500.

Thomas S. Kenan, Attorney General and Reporter

William H. Bagley, of Wake, Clerk, salary $300 and fees.

Robert H. Bradley of Wake, Marshal, salary $500.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States District Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

Aug. S. Seymour, District Court Judge, Eastern District of N. C.; residence, Elizabeth City.

W. S. O'B. Robinson, District Attorney; office Raleigh; Willis Bagley, Assistant District Attorney; Joshua B. Hill, U. S. Marshal, office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October, Wm. J. Griffin, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October, Geo E. Tinker, Clerk; residence, Newbern.

Wilmington, 1st. Monday after the 4th Monday in April and October. William Larkins, Clerk; residence, Wilmington.

U. S. CIRCUIT COURT, WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Robt. M. Douglas, U. S. Marshal: office Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December. Officers the same as Statesville.

H. C. Cowles, Clerk; residence Statesville.

Asheville, first Monday in May and November.

J. E. Reid, Clerk, residence, Asheville.

V. S. Lusk, U. S. District Attorney; residence, Asheville.

W. S. Ball, Assistant District Attorney; residence, Greensboro, N. C.

North Carolina Representatives in Congress.

SENATE.

Zebulon B. Vance, of Mecklenburg; term expires March 4th, 1885.

Matt. W. Ransom, of Northampton, re-elected; term expires March 4th, 1883.

HOUSE OF REPRESENTATIVES.

1st. District—Lonis C. Latham; 2d. District, Orlando Hubbs; 3d. District, John W. Shakleford; 4th District Wm. R. Cox; 5th District, Alfred M. Scales; 6th District, Clem. W. Dowd; 7th R. F. Armfield; 8th Robert B. Vance.

State Agricultural Society.

Annual exhibition and meeting of the Society in October, at Raleigh.

President—Col. Thomas M. Holt. Orange Co.

Permanent Vice-Presidents—Hon. Kemp. P. Battle, Orange county; Captain J. S. Dancy, Edgecombe county; Hon. R. A. Smith, Halifax county.

Treasurer---P. A. Wiley, Raleigh.

Secretary--T. C. Williams, Warren county, office, Raleigh.

State Board of Agriculture.

Thomas J. Jarvis, Governor, *ex-officio* Chairman of the Board.

Col. Thomas M. Holt, *ex officio* President State Agricultural Society.

Col. William H. Cheek, *ex officio* Master of State Grange, Patrons of Husbandry.

Kemp. P. Battle, LL. D., *ex officio* President of State University.

Prof. W. C. Kerr, *ex officio* State Geologist.

Captain James Thigpen, of Edgecombe county; Major Jonathan Evans, of Cumberland county.

Rates of Postage.

FIRST CLASS—Letters, Postal Cards, all manuscript, all matter wholly or partly in writing, three cents for each half ounce or fraction thereof, except postal cards. Drop letters not exceeding half ounce, one cent.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—three cents per half ounce.

SECOND CLASS.—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; printed paper sheets without board, cloth, leather or other bindings, two cents a pound or fraction thereof.

THIRD CLASS—Books, transient newspapers, and periodicals, circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction.

FOURTH CLASS.—Embraces all matter not in the first second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

RATES OF POSTAL MONEY ORDERS.—On orders not exceeding $15, 10 cents; over $15 and not exceeding $30, 15 cents; over $30 and not exceeding $40, 20 cents; over $40 and not exceeding $50, 25 cents.

WM. SIMPSON, Druggist, Raleigh, N. C., Agricultural Chemicals a Specialty.

DOMESTIC HINTS.

COLD IN THE HEAD.—Try snuffing powdered borax up the nostrils for catarrhal "cold in the head."—*Dr. Foote's Health Monthly.*

CURE FOR DYSPEPSIA.—The juice of half a lemon after each meal, or if the case is very severe, a whole one should be used.

WOUNDS.—When rusty nails have produced wounds nothing is better than placing the part hurt in as hot water as can be borne. If on hand or foot, keep in hot water. The same is good for felon.

FOR SORE THROAT OR HACKING COUGH.—Dissolve a large tablespoonful of pure table salt in about a half a small tumbler full of water and gargle the throat most thoroughly just before meal time or oftener a day. A sure cure.

CROUP.—Saturate a piece of flannel with spirits of turpentine and place the flannel on the throat and chest, and in very severe cases three our four drops on a lump of sugar may be taken inwardly. Every family should have a bottle on hand.

BURNS AND SCALDS.—Burns and scalds are soonest relieved by an application of cold water. Dry carbonate of soda, or baking soda, sprinkled over the burned spot is the best remedy, and is said to be very effectual. These means are only temporary. In severe cases a physician should be sent for.

TREATMENT OF BOILS.—Boils should be brought to a head by warm poultices of camomile flowers, or boiled white lily root, or onion root by fermentation with hot water, or by stimulating plasters. When ripe they should be destroyed by a needle or a lancet. But this should not be attempted until they are fully proved.

CUTTING AN ARTERY.—When an artery is cut, the red blood spurts out at each pulsation. Press the thumb firmly over the artery near the wound, and on the side toward the heart. Press hard enough to stop the bleeding, and wait till a physician comes. The wounded person is often able to do this himself if he has the requisite knowledge.

FLESH WOUNDS.—There is nothing better for a cut than powdered rosin, pound it until it is fine, and put it in an empty, clean pepper or spice box with perforated top; then you can easily sift it out on the cut; put a soft cloth around the injured member and wet it with cold water once in awhile. It will prevent inflammation and soreness.

HEARTBURN.—Take one draught of the following mixture: A teaspoonful of soda, chalk and magnesia in a half tumbler of warm or cold water. Heartburn is caused by acidity of the stomach, and after being relieved will continue to return until the stomach is strengthened. Patients should be particular not to overfeed themselves or to drink excessive quantities of wines.

POISONING.—In case of poisoning the simple rule is to get the poison out of the stomach as soon as possible. Mustard and salt act promptly as emetics, and they are always at hand. Stir a tablespoonful in a glass of water, and let the person swallow it quickly. If it does not cause vomiting in five minutes repeat the dose. After vomiting give the whites of two or three eggs and send for the doctor.

BITES AND STINGS.—For bites and stings apply instantly with a soft rag, most freely, spirits of hartshorn. The venom of stings being an acid, the alkali nullifies it. Fresh wood ashes, moistened with water and made into a poultice, frequently renewed, is an excellent substitute, or soda or saleratus, all being alkalies. To be on the safe side in case of snake or mad-dog bites, drink brandy, whisky or other spirits as free as water, a teacupful or a pint or more according to the aggravation of the circumstances.

THE SUN CHOLERA MEDICINE.—More than twenty years ago when it was found that prevention of cholera was easier than a cure, a prescription drawn up by eminent doctors was published in the *Sun* and it took the name of "the *Sun* cholera medicine." Our contemporary never lent its name to a better article. We have seen it in constant use for nearly two score years and found it to be the best remedy for looseness of the bowels ever yet devised. No one who has this by him and takes it in time will ever have the cholera. We commend it to all our friends. Even when no cholera is anticipated, it is an excellent remedy for colic, diarrhœa, etc. Take equal parts of tincture of cayenne pepper, tincture of opium, tincture of rhubarb, essence of peppermint and spirits of camphor. Mix well. Dose, fifteen to thirty drops in a little cold water, according to the age and violence of symptoms, repeated every fifteen or twenty minutes until relief is obtained.—*N. Y. Journal of Commerce.*

A full line of Drugs, Chemical and Toilet Articles at Wm. Simpson's Drug Store Raleigh, N. C.

Gerhardt & Co., Carriages and Harness, Wilmington, N. C.

POPULATION OF NORTH CAROLINA—CENSUS OF 1880 (OFFICIAL.)

Counties.	Male.	Female	Total.	White.	Color'd
Alamance	6,992	7,621	14,613	9,997	4,616
Alleghany	2,761	2,725	5,486	4,968	518
Alexander	4,026	4,329	8,355	7,460	895
Anson	8,715	9,285	18,000	8,788	9,212
Ashe	7,248	7,188	14,436	13,478	958
Beaufort	8,700	8,771	17,471	7,362	10,109
Bertie	8,129	8,272	16,401	9,587	6,814
Bladen	7,952	8,206	16,158	8,505	7,653
Brunswick	4,769	4,621	9,390	5,338	4,052
Buncombe	10,939	10,971	21,910	18,424	3,486
Burke	6,158	6,653	12,811	10,090	2,721
Cabarrus	7,358	7,606	14,964	9,844	5,120
Caldwell	4,975	5,813	10,288	8,688	1,600
Camden	3,133	3,141	6,274	3,791	2,483
Carteret	4,817	4,968	9,785	7,107	2,678
Caswell	8,950	8,875	17,825	7,168	10,657
Catawba	7,154	7,792	14,946	12,472	2,474
Chatham	12,099	12,456	24,555	15,501	7,955
Cherokee	3,991	4,191	8,182	7,796	386
Chowan	3,821	4,079	7,900	3,633	4,267
Clay	1,661	1,635	3,316	3,173	143
Cleveland	8,023	8,548	16,571	13,699	2,872
Columbus	7,215	7,234	14,449	8,926	5,513
Craven	9,351	9,720	19,720	6,662	13,067
Cumberland	11,493	12,343	23,836	12,592	11,244
Currituck	3,337	3,139	6,476	4,496	1,980
Dare	1,550	1,650	3,245	2,878	367
Davidson	9,985	10,339	20,333	16,340	3,993
Davie	5,396	5,701	11,097	7,770	3,327
Duplin	9,141	9,630	18,771	8,185	10,586
Edgecombe	12,125	13,054	25,179	7,956	18,223
Forsythe	8,832	9,238	18,070	13,442	4,628
Franklin	10,296	10,533	20,829	9,474	11,355
Gaston	6,918	7,336	14,254	10,189	4,065
Gates	4,277	4,620	8,897	4,966	3,931
Graham	1,156	1,179	2,335	2,123	212
Granville	15,557	15,778	31,335	13,602	17,683
Greene	4,918	5,116	10,034	4,642	5,392
Guilford	11,320	12,264	23,584	16,886	6,698
Halifax	15,211	15,089	30,300	9,162	20,138
Harnett	5,360	5,502	10,862	7,115	3,747
Haywood	5,095	5,176	10,271	9,787	484
Henderson	5,021	5,259	10,280	8,895	1,385
Hertford	5,816	6,027	11,843	5,121	6,722
Hyde	3,948	3,817	7,765	4,422	3,343
Iredell	10,877	11,795	22,672	16,758	5,914
Jackson	3,642	3,701	7,343	6,594	749
Johnson	11,582	11,880	23,462	16,000	7,462
Jones	3,763	3,730	7,493	3,713	4,280
Lenoir	5,506	5,838	11,344	7,277	4,067
Lincoln	4,968	4,460	9,428	7,139	2,289
Macon	3,842	3,719	7,561	6,958	603
Madison	3,931	4,133	8,064	7,396	668
Martin	6,470	6,340	12,810	6,353	457
McDowell	6,452	6,688	13,140	6,657	6,483
Meckelenburg	4,847	4,989	9,836	7,987	1,849
Montgomery	4,618	4,757	9,375	6,880	2,515
Mitchell	4,606	4,769	9,435	8,932	503
Moore	8,397	8,424	16,821	11,485	5,336
Nash	8,777	8,954	17,731	9,418	8,313
New Hanover	9,951	11,436	21,387	8,163	13,224
Northampton	9,922	10,110	20,032	7,985	12,047
Onslow	4,916	4,912	9,828	6,610	3,218
Orange	11,788	11,910	23,698	14,544	9,154
Pamlico	3,130	3,194	6,324	4,208	2,116
Pasquotank	5,135	5,251	10,386	4,857	5,529
Pender	6,311	6,157	12,468	5,511	6,957
Perquimans	4,686	4,782	9,468	4,800	4,668
Person	6,693	7,025	13,719	7,206	6,513
Pitt	10,699	11,091	21,790	10,703	11,087
Polk	2,493	2,570	5,063	3,920	1,143
Randolph	10,051	10,785	20,836	17,759	3,077
Richmond	8,964	9,281	18,245	8,145	10,100
Robeson	11,840	12,042	23,882	11,908	11,974
Rockingham	10,772	10,972	21,744	13,432	8,312
Rowan	9,595	10,322	19,917	13,611	6,306
Rutherford	7,934	7,964	15,198	1,925	13,273
Sampson	11,185	11,707	22,892	13,347	9,545
Stanly	5,116	5,390	10,506	9,185	1,321
Stokes	7,554	7,799	15,353	13,729	1,624
Surry	7,504	7,797	15,301	13,234	2,067
Swain	1,914	1,871	3,785	3,236	549
Transylvania	2,682	2,658	5,340	4,823	517
Tyrell	2,303	2,242	4,545	3,110	1,435
Union	8,939	9,117	18,056	13,502	4,404
Wake	24,098	24,111	48,209	34,294	23,915
Warren	11,235	11,384	22,619	9,387	13,232
Washington	4,352	4,576	8,928	4,551	4,377
Watauga	4,020	4,140	8,160	7,751	409
Wayne	12,300	12,643	24,943	12,810	12,133
Wilkes	9,091	10,090	19,181	17,258	1,923
Wilson	8,106	8,958	17,064	15,654	1,410
Yadkin	6,466	6,466	12,421	10,877	1,544
Yancey	3,792	3,901	7,693	7,368	325
Total	688,164	711,836	1,400,000	867,467	532,533

Population of the Principal Towns in North Carolina.

Asheville	2,616	Edenton	1,382	Greensboro	2,105	Newberne	6,443	Washington	2,462
Charlotte	7,094	Elizab'h City	2,315	Henderson	1,421	Raleigh	9 265	Wilmington	17,361
Concord	1,264	Fayetteville	3,485	Kinston	1,216	Salisbury	2,723	Wilson	1,475
Durham	2,041	Goldsboro'	1,933	Monroe	1,564	Tarborough	1,600	Winston	1,393

☞ *A genuine Berkshire Pig free. See page 41.*

THE PEERLESS
Steam Washer and Bleacher,

J. A. JONES' PATENT.

The Latest, Best and Cheapest Washer Made.

That Steam Washers are better than all others is now generally conceded.

That the "PEERLESS" is the best of Steam Washers will be as readily admitted by any one who sees and tries it with ALL others.

It is so constructed as to force the LARGEST quantity of water through the clothing in the SHORTEST time; to COMPEL all the water to go where it is desired and to PREVENT its going anywhere else.

It has no bungling valves, to make the water flow by fits and starts, and cease to flow at intervals, but causes it to flow regularly, pouring SIXTEEN streams, on the whole surface of the clothing, then to rush straight down through the clothing.

IT IS THE BEST because it thus washes all parts of the clothing at the same time, and in less time than any other way. The same water rushes through the clothes many times per minute, and cleans them in 15 to 30 minutes. The washer can be taken out and cleaned at will, and the boiler can be used for cooking, heating water or any other purpose for which a boiler is used.

The "Peerless Steam Washer and Bleacher" is beyond doubt THE CHEAPEST, because it sells for less than any other, while it is actually worth more, because it will do more work, and do it more uniformly and thoroughly.

Washing in this way does not WEAR the clothes, there being no friction—hence the cost of the machine is saved in a short time, because it makes the fabric last so much longer.

PRICES:

For the Washer and boiler (usual size).....	$8 00
For the Washer alone " "	5 00
For the Washer and boiler (extra large).....	9 00
For the Washer alone " "	6 00

The usual size is 11 inches wide by 22 long, 12½ deep. The extra large 13 inches wide by 28 feet long, 12½ deep. Made larger to order if desired. Country produce taken for Washers at market prices. Sent anywhere by Rail or Express on receipt of price by J. A JONES, Proprietor,

GOOD AGENTS WANTED. Raleigh, N. C.

MAGIC PILES OINTMENT.

This ointment has been in private use for several years. A good many people have used it, and all have been relieved by it. It is at the suggestion and request of some of them that it is now offered on the market, that all may avail themselves of it who wish. It is nearest to a SURE CURE FOR BLIND, ITCHING and ULCERATED PILES of any preparation ever offered.

One person who has been troubled with piles for twenty years, says: "I have used everything I could hear of, but have found more relief from a box of the MAGIC PILLS OINTMENT than from all others. In fact I feel that now I have full control of the disease that has given me so much trouble."

It is very soothing, and is a most excellent application for OLD SORES, BURNS, BRUISES, &c, but is the nearest A SPECIFIC FOR THE PILES of any preparation ever offered.

Maj. Vass, Treasurer of the Raleigh & Gaston and Raleigh & Augusta Railroad Companies, writes as follows:

RALEIGH, N. C., June 1st, 1882.

"I have used your Magic Piles Ointment in a chronic case of long standing, and it has proved superior to all other remedies." W. W. VASS.

Mr. E. J. Clarke writes:

RALEIGH, N. C., Sept. 25th, 1882.

GENTS: I have been afflicted for 36 years from piles and internal hemorhoids. During part of that time I have suffered untold agonies, and have tried every remedy that I could hear of, with little or no benefit. A few weeks ago I was induced to try the Magic Piles Ointment, from which I have received more relief than from all other remedies besides, and take great pleasure in adding my testimony to its merits and ia recommending it to all who are sufferers from piles.

Price 25 and 50 cents per box. For sale by druggists, or mailed on receipt of price by J. A JONES,
Raleigh, N. C.

THE ECONOMY SPRING BED.

This is the best Spring Bed for the price that can be had. It makes a comfortable, soft bed, with a hard matrass on it. It has no cloth or other substance about it to afford a harbor for vermin. It is NOISELESS, and will last a generation in constant use. It is as comfortable, and durable and good in every respect as those costing five times as much.

Price of double bed, $2.50 each
Price of single bed, $1.50 each

☞ Special prices by quantity. State and county rights for sale low. J. A. JONES, Patentee,
Raleigh, N. C.

J. A. JONES. A. M. POWELL.

JONES & POWELL,

COMMISSION MERCHANTS

AND WHOLESALE DEALER IN

Corn, Oats, Wheat, Rye, Meal, Flour, Bran,

SHIP STUFF, HAY, FODDER, SHUCKS,

Lumber, Shingles, Lathes, Coal,

COAL, WOOD, BRICKS, PRINTING AND WRAPPING PAPER, &c.

We have a large warehouse at the Central Depot, and another on Fayetteville street, and have unsurpassed facilities for shipping goods in any direction.

WE KEEP IN STOCK CONSTANTLY

From 200 to 2,000 bushels of corn,
" 200 " 2,000 bushels of bolted corn meal.
" 200 " 2,000 bushels of oats.
" 50 " 200 barrels of flour.
" 10,000 to 50,000 pounds wheat bran.
" 10,000 to 50,000 ship stuff.
" 5,000 to 30,000 pounds chops (corn, oats and wheat.)
" 10,000 to 200,000 pounds hay, fodder and shucks.
" 200 to 1,000 tons Anthracite coal.
" 10 to 100 tons blacksmith coal.
" 100 to 1,000 cords oak and pine wood.
" 10,000 to 200,000 sawed heart Pine shingles.
" 10,000 to 200,000 sawed laths.
" 50,000 to 300,000 feet pine lumber.
" 50 to 200 reams news printing paper.
" 50 to 200 reams wrapping and poster paper.

Also Seed Wheat, Rye, Oats, Pease, &c.

☞ Quick sales at close margins is our motto.

☞ We sell for cash, as we buy. Extremely low rates on all goods by car load.

Cotton and other goods sold on commission at top of the market, and money promptly paid.

COTTON SELLING A SPECIALTY.

JONES & POWELL,
Fayetteville Street and Central Depot.

JONES & POWELL,

COTTON, GRAIN, FLOUR AND FEED.

Commission Merchants.

We have a large warehouse and office at the Central Depot, where all the railroads unite, and another up town, affordihg storage room for 30 or 40 car loads of goods. We keep four to six wagons of our own constantly employed, and can move goods promptly.

We give personal attention to consignments, and sell for all the market will pay, and remit all the goods brings, less the expenses, immediately by bank check or otherwise, as may be directed.

Cotton will sell for fully as much in Raleigh as New York or Baltimore, less the freight. The expenses being less here, the cotton will net producers MORE MONEY, and they get the cash sooner, from Raleigh, than further North. So look to your interest, and send your cotton to

JONES & POWELL,

Raleigh, N. C.

OTTERBOURG, the "King Clothier," Finest, Cheapest and best Ready Made Garments in the City, N. Front St. Wilmington, N. C.

A Year's Events, from October 1st, 1881, to October 1st, 1882.

October—3rd. Opening of Colored Normal School at Fayetteville....Day of Atonement observed by the Jews of the State....Surrender of town charter by the voters of Fayetteville, vote 392 to 31....5th. Wreck of schooner Thos. J. Lancaster on the coast; 5 persons rescued by life saving station No. 18 and 8 persons lost....Severe frost injuring tobacco crop....11th. Opening State Fair....12th. Wreck of Schooner H. W. Coley, N Y., on coast; crew saved by Life Saving Station No. 20....Wreck of Schooner Charles, Beaufort; crew saved by Light Saving Station No. 20....17th. Edmond Davis, colored, lynched in Union county for outraging Miss Godfrey....23rd. Third annual Fair of the colored people in Sampson county held at Clinton....25th. Second annual Fair at Woodland, Roanoke District Grange....Fair at Rocky Mount, address by Hon. Kemp. P. Battle, President University....27th. Agricultural Fair held at New Garden, Guilford county....31st. Third annual Fair N. C. Industrial Association, colored.

November—1st. Albemarle Fair held at Elizabeth City....2nd. Agricultural Fair at Weldon....6th. 1,200 cotton bales and 3,600 bush. rice freighted over Elizabeth City & Norfolk R. R.....8th. Agricultural Fair at Tarboro....9th. Baptist State Convention held at Winston....16th. N. C. Annual Conference African M. E. Church held at Fayetteville... 18th. Annual session N. C. Christian Conference held at Catawba Springs, Wake county; Rev A. M. Long, Alamance county, President....22nd. Capt. T. M. Lynch waylaid and killed by two negroes near Oxford....Stockholders Edgecombe A. and M. Fair Association met at Tarboro, Wm. S. Battle elected President....23rd. 45th annual N. C. Conference M. E. Church South met at Durham, Bishop Pierce, of Ga., presided.... 24th. Observed as Thanksgiving Day by proclamation of Governor....25th. Third annual meeting N. C. Conference Women's Missionary Society held at Durham; No. of auxiliaries 48, membership 1100, Receipts $884.82....Train ran through from Norfolk to Edenton....26th. Accident on R. & A. Air Line R.R. at Cameron and Capt. E A. Batchelor, conductor, of Raleigh, crushed to death....28th. Excursion of citizens from Winston to Atlanta, Ga., Exposition....31st. N. C. Press Association visit Atlanta, Ga., Exposition.

December—1st. Annual Conference of the Methodist Protestant Church at Chestnut Ridge.... Two negro men lynched at Oxford for the murder of Capt. T. M. Lynch on Nov.26th....5th. Opening of new cotton factory in Fayetteville....Accident on R. & D. Railroad near Thomasville; several persons wounded....6th. Ninety-fifth annual meeting of the Grand Lodge of Masons, in Raleigh....8th. Grand celebration at the completion of the Elizabeth City & Edenton R. R. at Edenton....10th. Amos Horn, colored, murders his 16-year old son at Shelby. 13th. Board of trade organized at Asheville....16th. Atlantic & French Broad Valley R.R. Co. organized at Asheville—J. R. Duckworth President....20th. Ninth Annual Session of the State Grange held at Weldon....Fair of colored people at Wadesboro....27th. Fire at Wadesboro; loss $20,000.... 27th. Negro riot at Plymouth, one man killed, several wounded.

January—1st. Snow storm throughout the State....Celebrated as Emancipation Day by colored people....2nd. Graded School at Wilson opened with 320 pupils....6th. Three negroes hung at Wentworth for murder of Nash Carter, colored....7th. Fire in Winston, loss $25,000....Tax payers of Burke county resolve that W. N. C. R. R. pay tax....9th. Shingle factory and saw mill of Messrs. Cook & Icard near Hickory burned....18th. Small Pox in Winston....19th. Meeting of citizens of Wadesboro to build a cotton factory....21st. Store and post office at Siloam, Surry county, burned.... 25th. Snow and sleet....27th. John Morris, colored, hung at Shelby, Cleaveland county, for the murder of Joe Roark, colored....The *News-Observer* received the following telegram: "Asheville, N. C., Jan. 27—We have completed the Western North Carolina Railroad to Paint Rock and Pigeon River. The first train to the latter point went through to-day.—J. W. Wilson, Chief Engineer."

February—2nd. Ground broken for erection of new railway car shops at Raleigh....6th. First train on University R. R. to Chapel Hill. ..13th. Section of Bald Mountain, half a mile square, slides off, crashing into a valley beneath and alarming inhabitants for miles around....14th. Eldridge Blake, Deputy Sheriff of Wake county, killed by Henry Jones, colored, while under arrest for stealing an ox....17th. St. Patrick's Day celebrated by Hibernian Society at Wilmington....Forty-seventh anniversary Literary Societies Wake Forest College.... 21st. New Irish Potatatoes on the Wilmington market....22nd. Rosa Stark and two infants found dead near Pleasant Hill, Northampton county. She killed the infants and died from hemorrage....24th. State S. S. Convention met in Raleigh....Completion of survey for railroad from Keysville, Va., to Raleigh.

March—1st. Cyclone in Cumberland county, fences, trees and houses blown down....2nd. Jane Jackson, Polk county, murdered by Gracie Mills .....Steamer Sydney L. Wright lost off Frying Pan Shoals, on the coast; crew all drowned.... R. R meeting at Clinton to build Clinton & Point Caswell R. R., $10,000 subscribed.....6th. Sale of Catawba Factories on Catawba river under decree of Court....11th. Riot between negroes and whites at Third Creek Station, Rowan county; 24 rioters arrested and jailed....17th. Fire at Widston, loss $10,000....Meeting of mechanics at Hickory to adopt ten hour system....18th. Mass meeting of citizens at Trenton, Jones county, to build a branch R. R. from Core station via. Trenton to a point in Onslow county....21st. Meeting in Hendersonville to establish a Literary and Religious Summer resort

in Western N. C.....22nd. 400 tobacco wagons in Durham....24th. Meeting of Supreme Court at Raleigh....29th. State political convention of colored people held at Goldsboro....30th. Baptist State S. S. Convention held in Raleigh.

April—5th. Annual meeting Fayetteville Presbytery at Antioch church, Robeson county....7th. State S. S. Convention, Christian Church, Hay's Chapel, Wake county....9th. Easter Sunday observed by Protestant Episcopal and Moravian Churches....10th. Hurricane of rain and hail in Edgecombe county....Annual meeting N. C. Press Association, held at Elizabeth City....224th session Orange Presbytery held at Lexington....18th. Meeting of Republican convention at Raleigh.... 22nd. Terrific storm in Brunswick Pender and New Hanover counties....24th. Bonitz Hotel, Goldsboro, burned....28th. East Baptist Association met at Falling Creek Church, Wayne county....29th. Shooting affray between policeman of Hickory and and young men of the county; six men wounded.

May—1st. Bingham's School, Barracks &c., burned at Mebanesville; loss $30,000, insurance $20,000....9th. Annual Convention Grand Lodge I. O. O. F. held at Wilmington....29th annual meeting of the State Medical Society held at Concord....10th. 66th annual Episcopal Convention held at Tarboro....Directors A. & N. C. R. R. met at Raleigh....15th. Heavy frost and unusually cold spell throughout the State....17th. 600.000 herring caught at a single haul by Wm. T. Brinkley, Croatan Fishery, Dare county....20th Commencement Greensboro Female College....107th annual Mecklenburg Independence celebrated at Charlotte, oration by Senator Thos. F. Bayard of Delaware, 20,000 persons present....Corner stone of new Court House Wake county laid by Masonic fraternity, address by F. H. Busbee Esq., of Raleigh....23rd. Annual meeting of State Board of Pharmacy held at Goldsboro....30th. Grand Chapter Royal Arch Masons held at Wilmington....Completion of the Chapel Hill R. R. celebrated with appropriate ceremonies at Chapel Hill, address by Hon. Kemp. P. Battle, President of University....31st. Commencement exercises of University.

June—2nd. Thirteenth annual Synod Lutheran Church, South, held at St. Mark's Church, Charlotte....Meeting of the N. C. Fruit Growers' Association at Raleigh for the purpose of holding a State Fruit Fair during the year....4th. Destructive hail storm between Halifax and Garysburg, hail stones the size of a man's fist, houses blown down and two men killed....8th Annual meeting N. C. Dental Association held at Salem....Southern Provincial Synod, Moravian Church, met at Salem.... 7th. An Anti-Prohibition convention met in Raleigh....14th. State Convention Republicans met in Raleigh....Raleigh Episcopal Convocation, met at Pittsboro....19th. Severe storm on line of R. & G. R. R., damaging crops and other property.... 20th. Organization American Legion of Honor, N. C., at Wilmington....24th. Terrific meteoric explosion near Kinston, jarring windows and lighting the streets of the town....25th. Burning of Ellington & Royster's machine shop, Raleigh, loss $25,000... Track of Midland N. C. R R. completed to Smithfield....28th. Fire at Smithfield, loss $30,000 ....Fire at High Point, loss $15,000.

July—4th. Severe wind, rain and hail storm at Hamilton, Martin county; fences and houses destroyed and crops injured....5th. State Democratic convention held at Raleigh; Hon. R. T. Bennett, of Anson county, nominated Congressman at Large, Judge Thos. Ruffin, of Alamance, Associate Justice Supreme Court. and judges judicial districts....7th. E. P. Powell, Halifax, bequeaths $4 000 to the Oxford Orphan Asylum....11th. First regular railroad train from Morehead City to Smithfield....Philip Faison, colored, hung at Clinton, Sampson county, for the murder of Henry Sellers; 7.000 persons present. ..20th. Local Ministers' Conference, M. E. Church South, held at Raleigh....21st. Review of Ex-Confederate Soldiers at Smithfield....28th. Grand re-union of Ex-Confederate Soldiers in Person county....A destructive hail storm at Durham 29th. Mass meeting Republicans of Johnson county held at Selma.

August—2nd. Fire at Carthage, Moore county loss $16 000....3rd. Public sale of 96 000 acres of University lands in Buncombe and other western counties for $13,050....Restoration of Camp Russell Raleigh, by U. S. authorities to State government ....4th. Negro riot at Smithville, quelled by U. S. marines from revenue cutter Colfax....7th. Explosion of engine at Maiden, on Chester & Lenoir R. R.; cars wrecked and Harvey Wallace blown to atoms....9th. Agricultural Fair at Poplar Tent, Cabarrus county, address by Gen. Mat. Ransom, U. S. Senator....First State Fruit Fair of the N. C. Fruit Growers' Association held at Greensboro, opening address by His Excellency, Gov. T. J. Jarvis....Meeting of the State Board of Pharmacy at Winston....15th. Grand Lodge Good Templars met in Raleigh....16th. Yearly Meeting Society of Friends at New Garden, Guilford county....17th. Reunion 27th N. C. Regiment, Goldsboro, 155 veterans present....Fire in Plymouth loss $20,000.... 26th. Wheat Fair Forsyth county, Winston....29th. Corner stone Kinston College laid.

September—2nd. Protetestant Methodist camp meeting at Bethel Church, Alamance county, 4,000 persons present....5th. Haul of 700 barrels of mullets by John Lewis, mouth of New River.... First bale cotton, new crop, in Raleigh, sold 13¾ ....9th. Meeting of farmers, Edgecombe and Nash counties, at Battleboro to discuss the Fence Law.... 10th. Tides at Federal Point higher than ever known....13th. Fayetteville Presbytery S. S. Convention held at St. Paul's, Robeson county....14th Opening session Davidson College; 40 freshmen enrolled....Meeting of Wilmington Presbytery, Black River Chapel, New Hanover county....15th. Heavy rain storm and great damage to crops in Piedmont region....17th. Severe cyclone in Montgomery county; houses, orchards and crops greatly damaged....Severe storm in the mountain counties ....20th. Baptist State S. S. Convention met in Raleigh....26th. Ground broken at Pt. Caswell for Pt. Caswell and Clinton R. R.....27th. Sixty-ninth annual session N. C. Presbyterian Synod at Asheville....U. S. Tariff Commissions visit Wilmington for conference with merchants....20th annual session Kehuka Baptist Association held at Tarboro ....Mass meeting Liberal Anti Prohibition party at Salisbury.

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North Carolina Necrology.

Dates of Deaths of Aged and Official Personages from October 1881 *to October* 1882.

October—1. F. D. Davis, Madison county, member of General Assembly 1880-'81....3. H. H. Whitaker, Whitaker's Mills, one of the oldest citizens of Edgecombe county....5. Seth. M. Carpenter, editor *Newbernian*, Newbern, aged 51....Dr. J. M. Happoldt, Morganton, aged 79....6. Thomas Rice, Granville county aged 90; he was a soldier in War of 1812....Ex Judge Samuel A. Watts, Smithville, aged 60....7. James C. Hamlet, Chatham county, aged 90....Mrs. Rachiel Holden, Davidson county, aged 70....8. Gen. Joseph C. Abbott, Wilmington, aged 56; member Constitutional Convention and General Assembly, 1868; U. S Senator thereafter for short term ending 1871; Collector Port of Wilmington under President Grant and Inspector of Ports Eastern line Southern Coast under President Hayes....9. William B. Perry, Wake county, aged 73....Ex-Sheriff Alexander Johnson, Cumberland county, aged 86. He was Sheriff for 20 years....11. Rev. W. H. Banks, Wilmington....12th. Rev. A. A. Boshamer, member N. C Conference and Pastor Edenton Street Methodist Church, Raleigh, aged 35....13. Richard Granger, Register of Deeds, Beaufort county.... Joseph Allen, Chatham county, aged 71....Charles Hill, colored, known as Uncle Charley, Chatham County, aged 89—Chatham *Record* says he was a remarkable man in many respects, especially for good character, and always voted the straight Democratic ticket....18. Alexander McPherson, Judge of Probate and Clerk Superior Court Cumberland county....29. Bennett Hazel, an old and respected citizen of Alamance county....Mrs. Annie Reeves, Raleigh, aged 70....20. Mrs. Elizabeth Lowry, Rowan county, aged 78....22 Mrs. Charitic Haywood Manly, widow of Gov Manly, deceased; aged 84....Mrs. Vicey Tanner Iredell county, aged 85....23. Mrs. Laura L. Saunders, relict of Rev. Jos. L. Saunders and mother of Col. Wm. L. Saunders, Sec. of State, Chapel Hill, aged 71 years, 9 months....26. Daniel Whisenhunt, Hickory, Catawba county, aged 80; for 40 years court crier in Newton....28. Mrs. Rachael Fonville, Alamance county, aged 82.

November—6. Peleg Bailey, Wake county, aged 89. 9. Henry W. DeBerry, Anson county, aged 73. 10. John Keith, Moore county, aged 75; Elizabeth A. Evans, Brunswick county, aged 84. 13. J. Ghost Elliott, a noted school teacher, Pitt county, aged 84. 13. Asa Brooks, Union county, aged 104. 19. Mrs. Janet Corbett, Pender county, aged 86. 20. Martin Sheffield, an aged citizen of Moore county. 21. Lewis Saunders, Pender county, aged 85. 23. Abbey House (known as Aunt Abby) Raleigh, aged 84, buried in Franklin county; Rev. Wm. M. Jordan, Person county. 27. Neill McNeill, Robeson county, aged 94, soldier War 1812. 28. Joseph W. Stockton, an old merchant of Statesville.

December—4. Mrs. Delphenia Mendenhall, Jamestown, aged 72; Mrs. Sallie Person, Franklin county, aged 94. 7. Major Barksdale Jones, an old citizen of Person County. 8. Mrs. Flora Morrison, Moore county, aged 86. 10. Moses Congleton, Beaufort county, aged 80. 13. W. H. Winstead, Sheriff of Person county. Roxboro aged 31. 14. Dolphin A. Davis, Salisbury, aged 80. 15. Dr. Cyrus L. Hunter, author of Sketches of Western N. C., an aged citizen of Lincoln county; Mrs. Eliza L. Taylor, Raleigh, aged 82, James Rumley, Clerk Superior Court Carteret county, aged 69. 17, John Wallace Lewis, Carteret county, aged 80; Mrs. Charlotte Hardin, Raleigh, aged 80; Daniel Spaugh, Forsyth county, aged 80. 21. Grace Jarman, colored, Jones county, aged 115; G. I. Freeland, Mecklenburg county, aged 83.

January—1. Mrs. Martha Bodenhamer, Davidson county, aged 79; John Pugh, Alamance county, aged 87; A. J. Northcote, Post Master at Winton. 2. Mrs. Catharine McLean, a venerable lady, Moore county. 3. W. S. Norment, Charlotte, aged 87. 4. Dr. J. J. Hamlin, Asheboro. 5. Capt. Isaac Lenoir, Haywood county, aged 64. 6. Capt. Arthur Bobbitt Durham county, aged 97; Geo. W. Brooks, Judge U. S. Court Eastern District North Carolina, Elizabeth City, aged 64; Prof. W. L. Hargrave, Snow Hill. Greene county, Jas. Brickhouse, Tyrrell county, aged 74. 7. Eli Chambers, an old citizen, Iredell county. 8. Mrs. Elizabeth Burns, Chatham county, aged 82. 11. Peter Gerringer, Alamance county, aged 91. 12. John Wadkins, Warren County, aged 79. 13. Henry Easom, Johnson county, aged 70. 17. Capt. James Longman, Washington, aged 70. 18. Col. Lewis Hanes, Davidson county, author of the famous Davidson letter published in 1863 and '64, member of the Legislature 1860-'64, private secretary of Gov. Holden 1865, elected to Congress 1865, aged 55. 23. Dr. E. C. Alexander, an aged citizen of Charlotte. 27. Bedford S. Crafton, an old and prominent citizen of Reidsville; James Gatling, Perquimans county, aged 67. 29. Mrs. E. R. Gooodwin, Raleigh, aged 78. 30. Henry Schenck, Cleaveland county, aged 79.

February—4. James Albritton, Craven county, aged 77....7. Rev. Wm. Snipes, Chatham county, aged 88....11. Nancy Speer, Yadkin county, aged 85.....12. Mrs. Mary Harrison, Jones county, aged 81; 13. James Kerr, Mecklenburg county, aged 97. 16. James Dickson, Duplin county, aged 80, for many years Superior Court Clerk of the county. 17. Moses Barrier, Cabarrus county, aged 75. 19. Mrs. Betsy Long, Yadkin county, aged 99. 22. John Watson, Winston, aged 78; Nathaniel Newlin, Chatham county, aged 91. 23. William K. Register, Bladen county, aged 74; Mrs. Mary J. Lucas, Charlotte, relict of Alexander Lucas, deceased, publisher *Minerva*, weekly paper, Raleigh, 1812. 25. Rev. W. M. Jordan, aged 75. 26. Mrs. Annie Holsomback, Person county, aged 90. 28. Mrs. Katie Hawkins, Yadkin county, aged 98; David R. Murchison, Wilmington, President C. C. R. R., in N. Y. City; Wm. Cade, Cumberland county, aged 80.

March—1. Allen Tabor, Flat Rock, aged 82. 2. Wm. S. Farrell, Chatham county, aged 79. 3. Moses Barnhardt, Cabarrus county, aged 83; Mrs. E. H. Joyner, Warren county, aged 93. 5. Mrs. Agnes Hudson, Cabarrus county, aged 83; Mrs. Mary B. Hines, Edenton, aged 78. 7. Judge Robert Strange French, Wilmington, aged 66; William Young, Stokes county, aged 70; Wellington McPherson, Fayetteville, aged 24, Clerk Superior Court

Cumberland county; James Hood, Mecklenburg county aged 81; Prof. John Kimberly, Buncombe count, at one time Professor of Chemistry in the University. 9. Philip Fink, Cabarrus county, aged 90, a soldier in the War of 1812. 11. Mrs. Sarah Wiley, Cumberland county, aged 75; Mrs. Elizabeth Ketner, Rowan county, aged 78. 13. Captain Roderick McRae, an old citizen of Cumberlend county. 14. Mrs. Catherine Safrit, Cabarrus county, aged 80. 18. James Warner, Forsyth county, aged 85. 19. Dr. J. F. E. Hardy, Asheville, aged 80; Archibald G. Carter, Davie county, aged 81; Mrs. Lucretia Askew, Hertford county, aged 75. 21. Joshua Trotter, Mecklenburg county, aged 78; Mrs. Sarah A. Adams, Greensboro, aged 80. 22. Mrs. Maria D. Foust, Alamance county, aged 83. 23. Calvin White, Chatham county, aged 80. 25. Mrs. Addy Council, Wake county, aged 76.

April—3. Abner Hargett, Jones county, aged 68. 4. Candence B. Nichols, Durham county, aged 73. 5. Dr. A. H. McNair, Edgecombe county, aged 63. 6. Rev. F. Bowen, Henderson county, aged 61. 8. Mrs. Jane Stephenson, Iredell county, aged 78. 9. James Lyon, Statesville, aged 77. 11. William Morriss, Pasquotank county, aged 60. 12. Eliza J. Montgomery, Cabarrus county, aged 64. 13. Burgess Williams, Onslow county, aged 63, Christian Isley, Alamance county, aged 86. 16. Jack Dickson, Yadkin county aged 97; H. A. Barnard, Madison county, aged 82; Chas. Basinger, Rowan county, aged 67; Asa River, Carteret county, aged 71. 17. Lydia Rawles, Hertford county, aged 73. 22. Mrs. Dinah Taylor, Pasquotank county, aged 88; Maj. Richard C. Badger, Raleigh, aged 45. 24. Henry Rhodes, Gaston county, aged 82. 25. William W. Smith, Forsyth county, aged 62; Mrs. Lucy A. Stell, Wake county, aged 73. 30. Tabitha Twisdale, Warren county, aged 63.

May—8. Mrs. Jane Walker, Alamance county, aged 76. 9. Horace Palmer, Sr., Warren county, aged 81. 10 Miss Ann McLaughlin, Rowan county, aged 85; Reid Watlington, Yanceyville, aged 82; Mary Eliza Wilkins, Wilson county, aged 76; Ann Saintsing, Wake county, aged 70. 12. John Luckey, Rowan county, aged 89. 14. Mrs. Nancy Hampton, Wilkes county, aged 89. 15. Major Basel C. Manly, commander of Manly's Battery during the late war and acting Mayor of Raleigh, aged 42; John Munden, Wayne county, aged 70; Miss Louisa Hill, Raleigh, aged 78. 16. John Dickson, Yadkin county, aged 97. 18. Mrs. Ann Rhodes, Wayne county, aged 76; Elizabeth Peddy, Wake county, aged 94; Mrs. Catherine Sinclair, Robeson county, aged 79. 19. Mrs. Susan Moore, Guilford county, aged 79; Wiley S. Bell, Montgomery county, aged 79. 25. Aaron Frazier, Iredell county, aged 73; W. H. Atkinson, Cumberland county, aged 72; Col. Wm. H. Tucker, Merchant, Raleigh, aged 60. 27. Rev. Bennett T. Blake, Wake county, aged 85. 28 Margaret Johnson, Iredell county, aged 93; Joel Kimball, Statesville, aged, 82. 29. Luke Stephenson, Alexander county, aged 100; Jas. W. Rodgers, Raleigh, aged 73.

June—2. S. E. Butner, Surry county, aged 73; James H. Townsand, Cabarrus county, aged 81; John B. Sidbury, Montgomery county, aged 71; Leander Alexander, Alexander county, aged 82; 6. J. W. Lowe, Lincoln county, aged 72. 10. Miss Mary Ray, Cumberland county, aged 89; Mrs. Lydia Mingie, Warren county, aged 98. 15. Solomon Wallace, Statesville, aged 87. 16. General A. D. McLean Harnett county, aged 75. 22 Chas. Leyden, Perquimans county, aged 72. 23. Abram Sechler, Rowan county, aged 86. 25. Jeffrey Weston, Pasquotank county, aged 85. 25. Emanuel Shober, Greensboro, aged 85 29. Mrs. Sarah McBride, Bladen county, aged 80.

July—1. Charles G. Harrington, Chatham county, aged 76 5. Dr. J. A. Moore, Company Shops, Alamance county, aged 50, member of General Assembly 1868-'69. 8 Rev. Dr. William Closs, P. Elder N. C. Conference, Enfield, buried at Henderson. 12. William Harris, Washington, drowned by falling overboard a vessel; John McPhail, Cumberland county, aged 83. 15. Col. R. B. Griffin, Nash county, aged 81. 20. Richard Caldwell, an aged lawyer, Stanly county. 22. Col. N. McLean, a prominent citizen of Robeson county. 29. Mrs. Maria Evans, Fayetteville, aged 86. 31. Riddick Warren, Johnston county, age 82.

August—3. Andrew White, High Point, aged 75, Mrs. Delia Blount, Pitt county, aged 79; Stephen Satterwhite, Warren county, aged 70. 4. Mrs. Harriett Culley, Greenville, aged 78. 6. Jas. H. Bailey, Newbern, aged 71; Wilson White, Gaston county, aged 75. 7. John Hege, Davie county, aged 70. 8 Jeptha A. Ward, Post Master Wardville, Chowan county, aged 49. 9. William Smith, Orange county, aged 82; Mrs. Eliza Jernigan, Wayne county, aged 70. 11. Thomas F. Ayres, Guilford county, aged 78. 15. J. J. Nowell, Sheriff Wake county. 20. Thos. Hinesley, Haywood, Chatham county, aged 96, soldier in the War of 1812. 24. Mrs. Polly Gregory, an aged lady known as "Orphans' Mother," Lincoln county. 28. Mrs. Winnie Sneed, Wake county, aged 79. 29. George Sain, Davie county, aged 79.

September—2. J. J. Ferree, Durham, Probate Judge and Superior Court Clerk Durham county....3. Mrs. Jincey Frost, Davie county, aged 81....6. Vernon Liles, Anson county, aged 80.... Capt. Wm. C. Parker, aged 54, Raleigh; he was city policeman for 20 years....8. Dr. Wm. Sloan, Charlotte. He was State Treasurer a short time after the war....Mrs. Martha Fisher, Cabarrus county, aged 72....9. Mrs. Elizabeth Herndon, Chatham county, aged 84....10. Mrs. Harriett Alexander, Iredell county, aged 79....11. Col. Jennings Pigot, Carteret county, aged 71....Rev. Geo. W. Price, Charlotte, aged 69....16. Grady Pendleton, Iredell county, aged 94....17. Mrs. Elizabeth Rhyne Gaston county, aged 88 ...22. Miss Emma Caswell White, grand-daughter of Governor Caswell, Raleigh, aged 80....23. Capt. Joseph Lawrence, Elizabeth City, aged 75 years, 4 months and 14 days.... William Trigwell, Pitt county, aged 86 years, 5 months, 8 days....24th. Haywood Ganey, an aged citizen of Cumberland county....Duncan Green, Durham county, aged 60....Jefferson McHargue, Olin, Iredell county, aged 77....Col. J. McLeod Turner, Keeper State capitol, Raleigh, at the residence of his brother Capt. J. Calder Turner, Mt. Airy Ga. He entered the Confederate War as a member of Rowan county Rifle Guards, promoted for gallantry in the field, fell at the battle of Gettysburg pierced with 7 bullets 1863, was captured and imprisoned until 1865....26. Handy Marshall, Forsyth county, aged 74.

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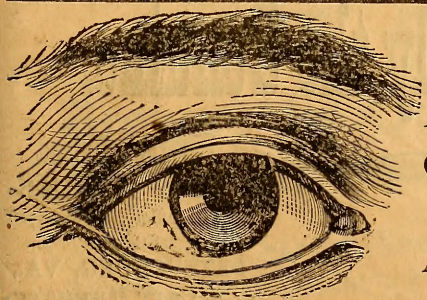

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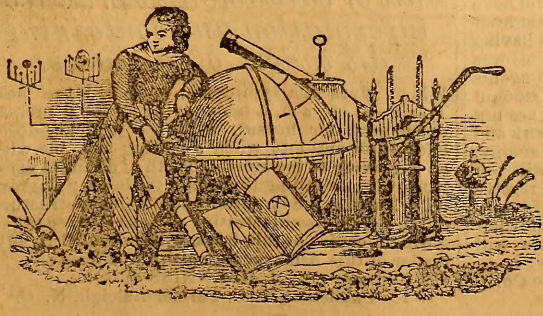

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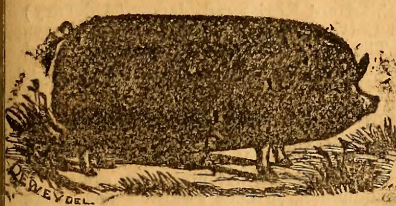

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Berkshires are noted for rapid growth, early maturity, lightness of bone and offal parts, and ability to produce the greatest amount of meat from any given amount of food. Their meat is much more lean, tender, sweet and juicy than that of other swine, being "*well marbled*" with very fine streaks of fat. Their *freedom from disease more than any other breed* peculiarly adapts them to our Southern climate. The boars are especially valuable for crossing upon the common stock, upon which they make a wonderful improvement. A thoroughbred Berkshire boar is cheaper at fifty dollars to any farmer than even a scrub or grade for nothing. On hundreds of farms can be found common hogs a year old that will not weigh over eighty or ninety pounds, whereas instances can be mentioned of Berkshire crosses which exceeded *three hundred pounds* at eight months. There can be no question that it will pay to raise this stock not only for your own meat, but to supply the breed to your neighbors. It will also pay for farmers to club together in the use of a pure blooded boar upon their common stock. This is being done in many portions of the State and with great benefit. With Berkshire stock and a chufa crop to fatten them, bacon can be made in North Carolina and the South cheaper than in Ohio on corn at 25 cents a bushel. We have thoroughly canvassed this subject and can prove by facts and figures what we say. To all who are disposed to improve their stock we make the following proposition. For twenty subscribers to the NORTH CAROLINA FARMER we will supply one first-class thorough-bred Berkshire boar pig, boxed and shipped per Express as may be directed. Each subscriber in addition to the paper, to receive one dozen papers of BUIST'S improved Garden Seed, assorted as may be desired, sent free of postage. This is as liberal an offer as we or any one else can make, and presents an opportunity for every farmer to improve his stock at little cost. The stock we offer will be sent from the Co-operative Stock Farm of Messrs. A. P. & M. B. ROWE, Fredericksburg, Va., with whom we have made arrangements to supply our orders, and whose business is specially to raise thorough-bred stock. They have supplied our orders heretofore and with the most perfect satisfaction, as the following voluntary testimonials of many will show:

Testimonials.

DR. J. H. BENTON, Newton Grove, N. C., under date of Feb. 14th, '80, sends us the following: "I have received the thorough-bred Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, of Fredericksburg, Va., by your order. Every one who has seen him (and many of your subscribers have honored him with a call) pronounce him a fine pig. I am well pleased with him, and am sure he will make me a fine hog."

JNO. A. CLINE, Concord, N. C., writes: "I received pure blooded Berkshire from Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., by your order, as a premium for 20 subscribers to N. C. FARMER, and have to say that I am more than pleased with it. It is indeed a model of beauty. I can hardly realize that I am in possession of so valuable a pig at so little cost. I wonder that more farmers do not make up clubs and thus extend the circulation of the FARMER and also secure a valuable pig for their trouble. Long live the FARMER."

JACOB TREXLER, Esq., Rockwell, Rowan county, N. C., writes: "I have received the Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, Fredericksburg, Va., by your order, and think it is the finest pig I ever saw. I am perfectly satisfied. Papers and seeds have all been received. I wish the FARMER great success."

W. B. SOUTHERLAND, Rose Hill, N. C., writes: "I have received my Berkshire pig as a premium for 20 subscribers, and am very much pleased with it. The parties subscribing through me express their satisfaction with the seed."

CHARLES P. SHUPING, Salisbury, Rowan county, N. C., writes: "The premium Berkshire pig, awarded me for 20 subscribers is to hand, and I am highly pleased with it. It is equal to the illustration in January number of the FARMER. Many thanks to you."

J. J. BARRINGER, Esq., Concord, N. C., to whom we sent one of Messrs. M. B. & A. P. Rowe's thorough-bred Berkshire boar pigs for twenty subscribers, writes: "I received the pig the 2nd of February, 1880, and am highly pleased. I think it is the finest pig I ever saw for its age."

ED. N. C. FARMER.—"I have received the premium pig, with which I am much pleased. He is all that he was represented to be."—H. B. COLLIER, Bladenboro, N. C.

J. M. HINES, Bostick's Mills, N. C., writes: "I have received the premium Berkshire pig sent me through your order by Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., with which I am well pleased. He is what he was represented to be."

ED. N. C. FARMER.—I have received the pig and am well pleased with it.—D. MCCAIN, Newport, N. C.

ED. N. C. FARMER.—The premium pig shipped me per Express came to hand to-day, Jan. 10th, 1880. I am much pleased with it. It is fully up in its points to the premium picture in January No. of the FARMER. I hope you may soon send more of them into this part of the county.—JACOB A. KLUTTZ, Salisbury, N. C.

Or we will supply a boar pig to order to those who do not get up clubs at $10 00, the regular price for full thoroughbred stock. Address

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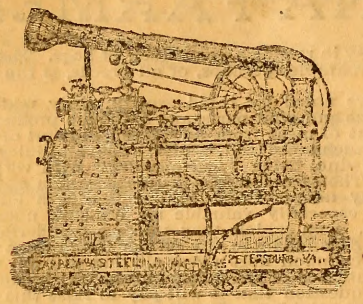

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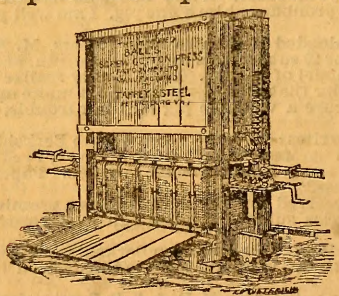

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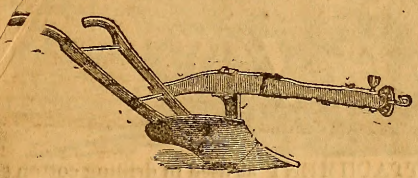

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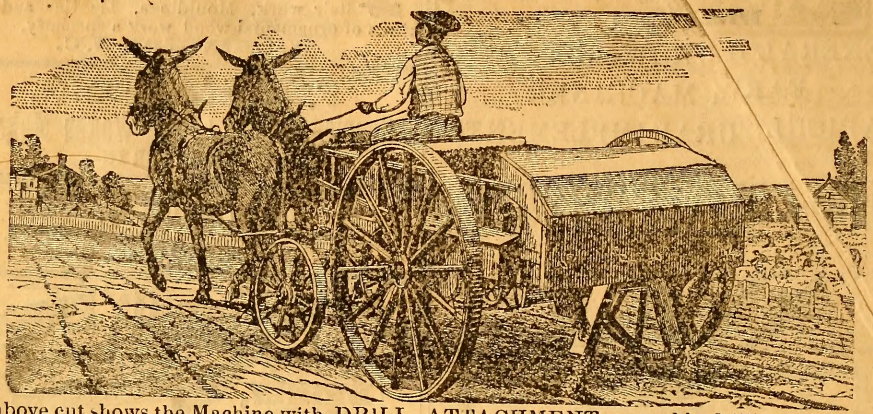

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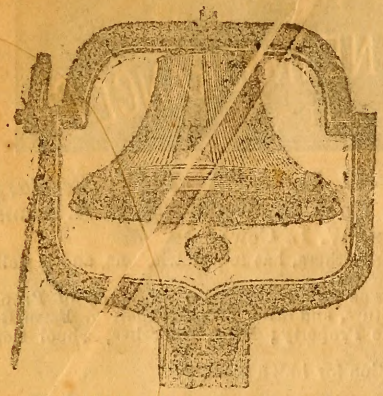
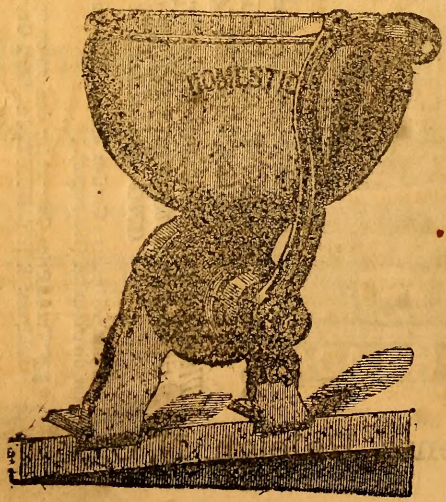


Farm Bell No. 1.—The tones of a bell are quick messengers, fleeter than the speeding race horse or the flying steam car. In a moment, yea, in a second of time they tell of joy or sorrow to the distant listener. Upon the farm they save time and trouble in calling to meals or business and are all important in case of unwelcome visitors or some sudden calamity, such as fire or any other accident in calling assistance. Their cost, (only a few dollars) compared with their great utility is a small consideration, and every farmer should have one conveniently situated about his homestead. In order that such readers of the NORTH CAROLINA FARMER as are not supplied may obtain one we have arranged with the large and extensive hardware dealers, Messrs. Briggs & Sons, of Raleigh, to supply Farm Bell No. 1, size fifteen inches, weight forty pounds, to any one who will forward ten subscribers at $1.00 each. Each subscriber receives one dozen papers of fresh and warranted garden assorted as seed desired. (Or we will supply one for $4.00 receiver to pay freight.)

Jersey Bull Calf.—This breed of cattle stands without a rival for producing milk and butter and the man who introduces the stock into his neighborhood may well be considered a public benefactor. As to the amount of butter a good specimen of Jersey cow should make, the following is given as a standard. "For two years old nine pounds per week; three years old ten and a half pounds, four years old 12 pounds, 6 years old fourteen pounds on grass alone. The first cross of a Jersey Bull on good common stock produces heifers of almost as high milking capacity as the thorough-bred. There is money therefore, in raising this stock for sale as well as for milk and butter. Jersey butter always commands the highest prices, even from fifty cents to one dollar per pound in Philadelphia and New York markets. We suggest to those who desire to improve their stock with this breed to unite in a club of subscribers and obtain a Jersey Bull Calf. We have made arrangements with Messrs. A. P. & M. B. Rowe, thorough-bred stock raisers, of Fredericksburg, Va., and will supply one thorough-bred Jersey Bull Calf for seventy-five subscribers to the NORTH CAROLINA FARMER at one dollar each with the garden seed premium of one dozen papers assorted to each subscriber. [Or will supply one thorough-bred Jersey Bull Calf three months old, boxed and shipped for $30, from three months to 12 months old $50.00 to $75.00. Receiver to pay freight.]



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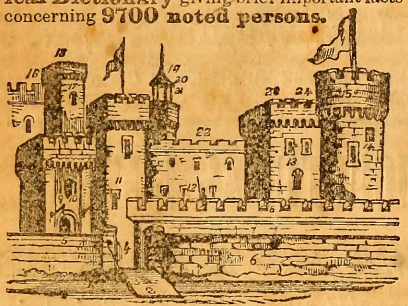

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9.	Loopholes.	21.	Belfry.
10.	Escutcheon.	22.	State Court.
11.	Bulwark.	23.	Merlons.
12.	Sentinel.	24.	Embrasures.

The above, from page 203, shows the value of the

Illustrated Definitions

in Webster's Unabridged Dictionary.

Among the many that could be cited are the following: Beef, Boiler, Castle, Column, Eye, Horse, Mouldings. Phrenology, Ravelin, Ships, (pp. 1164 and 1219) Steam Engine and Timbers. These 12 pictures define 343 words and terms.

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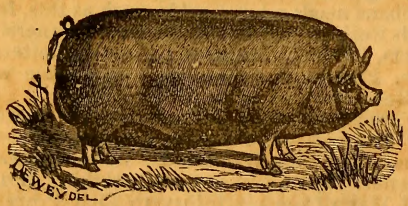
THOROUGHBRED STOCK!



Herd Record Berkshire,

ESSEX, POLAND CHINA

—AND—

Jersey Red Swine.

☞ **Bred from Best Imported Stock.**

Satisfaction guaranteed, write for prices. Address

J. H. ENNISS & SON,
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Dove's Peach Flavor!

—FOR—

PLUG, SMOKING and LEAF TOBACCOS.

A little added to the latter before prized

---Douples the Sales of all Three.---

Any desired flavor to order.

Prepared only by **S. E. DOVE.**
Richmond, Va.

ESTABLISHED IN 1876.

One Dollar Per Year in Advance.

PUBLISHED BY

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One Dozen Papers Improved Garden Seed, assorted as may be desired, given to every subscriber.

It is a valuable illustrated journal for the farm and family. Pronounced by the press and subscribers

The Best Agricultural Paper

in the South. It contains 24 pages, 72 columns of matter each month. Embracing all the principal departments of agriculture, etc., so arranged and selected as to make it a daily guide of practical information to

Every Farmer and Gardener.

☞ Send for Premium List complete and outfit for canvassing purposes.

The Premiums offered are not cheap chromos but articles of value to the farmer, and for personal comfort and convenience. They are all first class and guaranteed as described.

Write for Sample Copy and Premium List.

TALBOTT & SONS,

Richmond, Va.

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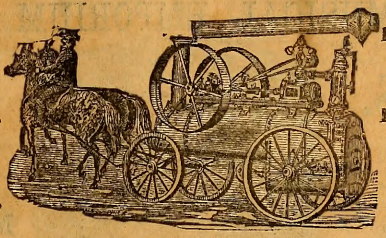
Portable Engines,
Stationary Engines,
Agricultural Engines,
Locomotive Boilers,
Smoke Stacks, Tanks,



Plain Cylinder Boilers
Return Flue Boilers,
Return Tubular Boilers
And general Boiler Work.

PUMPS and FITTINGS for ENGINES and BOILERS.

Saw Mills, Corn Mills, Wheat Mills and Mill Machinery Generally. Hydraulic Presses and Pumps, and all kinds of Tobacco Fixtures Turbine Water Wheels, Shafting" Hangers and Pulleys. Wrought Iron Work, Brass and Iron Castings, Machinery Generally.

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CHARLOTTE, N. C. GOLDSBORO, N. C. CHARLESTON, S. C.

FEED YOUR LAND AND IT WILL FEED YOU.

1866.) ——o—— (1882.

THE

SOUTHERN FERTILIZING CO.,

Richmond, Va.,

have ready for the Wheat Crop, that Old Reliable and Standard Fertilizer, the

'ANCHOR BRAND.'

Agents at all points throughout Virginia, West Virginia, Tennessee, North Carolina and South Carolina, who receive the "ANCHOR BRAND" direct from the factory in car-load lots, and are ready to furnish it to their customers at bottom figures.

The SOUTHERN FERTILIZING COMPANY manufacture the "Anchor Brand" for TOBACCO, COTTON, WHEAT, CORN, OATS, POTATOES, TURNIPS and GARDEN TRUCKS.

REMEMBER THE BEST IS ALWAYS THE CHEAPEST.

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Southern Music House,

142 & 144 Congress, St, Savannah, Ga.

THE GRAND MUSICAL EMPORIUM OF THE SOUTH.

PIANOS.

—o—

CHICKERING,

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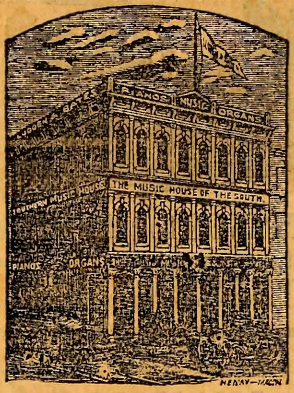
MATHUSHEK,



ORGANS.

—o—

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The Music House of the South.

AMONG the LEADING MUSIC HOUSES of AMERICA.

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Pianos, Organs, Sheet Music, Music Books. Organinas. Imported Musical Instruments.

And every kind of noise producer except calliopes, gongs and whangdoodles. Come and see us, or if you can't come, then write for our different Catalogues, specifyng if for Pianos, Organs, Music, Organinas, Orguinettes, Band Instruments or small Instruments. Specimen copy of the SOUTHERN MUSICAL JOURNAL, containing one dollar's worth of Music, and complimentary copy of Premium March (40 cents) sent *free of charge* to any address. Let's hear from you. All musical people that ever expect to need musical supplies, this is the place to get what you want and get it quick, and good, and cheap, be it a $1,000 Piano or a 5 cent Jews-harp. Address

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AND DEALERS IN GENUINE

Peruvian Guano, Kainit, &c. Cotton Buyers and

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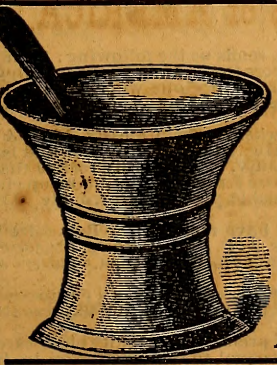
One Million Fruit Trees, Vines, &c.

ALL the new and rare fruits suited to the Southern and border States consisting of an endless variety of Apple, Peach, Pear, Plum, Grape, Strawberry, Apricot, Nectarine, Mulberry, Quince, Figs, Raspberries, Currants, Gooseberries, Blackberries, esculent roots, almond, chestnuts, silver and sugar maples, evergreens, roses, shrubs, etc., at wholesale and retail.

Having been reared in the business from childhood I know what it takes to suit the country and please the people. Correspondence solicited. Personal inspection invited. Satisfaction guaranteed. Catalogue free to all applicants. Address: **J. VAN LINLEY, Greensboro, N. C.**



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DRUGGIST,

RALEIGH, N. C.

Dealer in Drugs, Patent Medicines, Chemicals, Toilet Articles, French, English and German Perfumery, Hair, Tooth, Nail and Flesh Brushes, Combs, Soaps, Shoulder Braces, Trusses, Garden and Field Seeds, Agricultural Chemicals, and everything usually kept in a first-class Drug Store. Low Prices.

Agents for Johnson, Robbins & Co's Garden Seed.

1865. GIANT COMPANIES! 1882.

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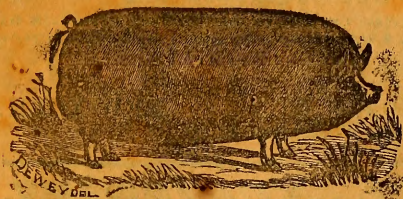
☞Special inducements for Farm and Dwelling risks and Cotton Factories. Give us a trial. Business thankfully received and promptly attended to. P. F. PESCUD & SON, State Agents.

BERKSHIRE PIG PREMIUM

OFFERED BY THE

NORTH CAROLINA FARMER.



There is money in raising a good stock of hogs. The most popular and profitable, perhaps, of all breeds, is the Berkshire.

Berkshires are noted for rapid growth, early maturity, lightness of bone and offal parts, and ability to produce the greatest amount of meat from any given amount of food. Their meat is much more lean, tender, sweet and juicy than that of other swine, being *"well marbled"* with very fine streaks of fat. Their *freedom from disease more than any other breed* peculiarly adapts them to our Southern climate. The boars are especially valuable for crossing upon the common stock, upon which they make a wonderful improvement. A thoroughbred Berkshire boar is cheaper at fifty dollars to any farmer than even a scrub or grade for nothing. On hundreds of farms can be found common hogs a year old that will not weigh over eighty or ninety pounds, whereas instances can be mentioned of Berkshire crosses which exceeded *three hundred pounds* at eight months. There can be no question that it will pay to raise this stock not only for your own meat, but to supply the breed to your neighbors. It will also pay for farmers to club together in the use of a pure blooded boar upon their common stock. This is being done in many portions of the State and with great benefit. With Berkshire stock and a chufa crop to fatten them, bacon can be made in North Carolina and the South cheaper than in Ohio on corn at 25 cents a bushel. We have thoroughly canvassed this subject and can prove by facts and figures what we say. To all who are disposed to improve their stock we make the following proposition. For twenty subscribers to the NORTH CAROLINA FARMER we will supply one first-class thoroughbred Berkshire boar pig, boxed and shipped per Express as may be directed. Each subscriber in addition to the paper, to receive one dozen papers of BUIST'S improved Garden Seed, assorted as may be desired, sent free of postage. This is as liberal an offer as we or any one else can make, and presents an opportunity for every farmer to improve his stock at little cost. The stock we offer will be sent from the Co-operative Stock Farm of Messrs. A. P. & M. B. ROWE, Fredericksburg, Va., with whom we have made arrangements to supply our orders, and whose business is specially to raise thorough-bred stock. They have supplied our orders heretofore and with the most perfect satisfaction, as the following voluntary testimonials of many will show:

Testimonials.

DR. J. H. BENTON, Newton Grove, N. C., under date of Feb. 14th, '80, sends us the following: "I have received the thorough-bred Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, of Fredericksburg, Va., by your order. Every one who has seen him (and many of your subscribers have honored him with a call) pronounce him a fine pig. I am well pleased with him, and am sure he will make me a fine hog."

JNO. A. CLINE, Concord, N. C., writes: "I received pure blooded Berkshire from Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., by your order, as a premium for 20 subscribers to N. C. FARMER, and have to say that I am more than pleased with it. It is indeed a model of beauty. I can hardly realize that I am in possession of so valuable a pig at so little cost. I wonder that more farmers do not make up clubs and thus extend the circulation of the FARMER and also secure a valuable pig for their trouble. Long live the FARMER."

JACOB TREXLER, Esq., Rockwell, Rowan county, N. C., writes: "I have received the Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, Fredericksburg, Va., by your order, and think it is the finest pig I ever saw. I am perfectly satisfied. Papers and seeds have all been received. I wish the FARMER great success."

W. B. SOUTHERLAND, Rose Hill, N. C., writes: "I have received my Berkshire pig as a premium for 20 subscribers, and am very much pleased with it. The parties subscribing through me express their satisfaction with the seed."

CHARLES P. SHUPING, Salisbury, Rowan county, N. C., writes: "The premium Berkshire pig, awarded me for 20 subscribers is to hand, and I am highly pleased with it. It is equal to the illustration in January number of the FARMER. Many thanks to you."

J. J. BARRINGER, Esq., Concord, N. C., to whom we sent one of Messrs. M. B. & A. P. Rowe's thoroughbred Berkshire boar pigs for twenty subscribers, writes: "I received the pig the 2nd of February, 1880, and am highly pleased. I think it is the finest pig I ever saw for its age."

ED. N. C. FARMER.—"I have received the premium pig, with which I am much pleased. He is all that he was represented to be."—H. B. COLLIER, Bladenboro, N. C.

J. M. HINES, Bostick's Mills, N. C., writes: "I have received the premium Berkshire pig sent me through your order by Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., with which I am well pleased. He is what he was represented to be."

ED. N. C. FARMER.—I have received the pig and am well pleased with it.—D. MCCAIN, Newport, N. C.

ED. N. C. FARMER.—The premium pig shipped me per Express came to hand to-day, Jan. 10th, 1880. I am much pleased with it. It is fully up in its points to the premium picture in January No. of the FARMER. I hope you may soon send more of them into this part of the county.—JACOB A. KLUTTZ, Salisbury, N. C.

Or we will supply a boar pig to order to those who do not get up clubs at $10 00, the regular price for full thoroughbred stock. Address

JAS. H. ENNIS & SON,
Publishers N. C. FARMER, Raleigh, N. C.

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Superphosphate of Lime, For Cotton, Tobacco, Peanuts, Wheat, Grass and other crops.

This Standard Fertilizer continues to grow in popularity wherever introduced.

EUREKA! AMMONIATED BONE.

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W. G. CRENSHAW, President.

RICHMOND VA., AND NEW YORK.

For sale everywhere. Send for circulars. Correspondence solicited. Also a full line of Pure Chemicals always on hand.

Pure Johnson Grass Seed.

The undersigned lives on the original Johnson Grass farm where this seed was first grown. It yields three and four cuttings of hay per annum, of one to two and one half tons each cutting.

Will grow where corn will. All stock like it, splendid grazing and hay grass. We ship only the extra cleaned seed, one bushel of which is sufficient for one acre. Send a three cent stamp for a Pamphlet to HERBERT POST, Marion Junction, Ala.

THE ACCIDENT INSURANCE COMPANY of NORTH AMERICA.

CAPITAL $500,000. DEPOSITED AT ALBANY $100,000.

Claims are paid immediately on satisfactory proof of injury or death. The Company has paid over 1,500 losses, and **has never contested a claim at law.**

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Also Agent for first class Fire, Life and Marine Insurance Companies. Aggregate Assets represented over $100,000,000.

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GOODS UNSOLD RETURNED.

If you are out of Employment and want to start in a business you can make from $3 to $10 a day clear, and take no risk or loss, we will send you on receipt of $11, goods that will sell readily in a few days for $25. If the Agent fails to sell these goods in four days, they can return all unsold to us, and we will return them their money, can anything be fairer? We take all risk of loss, and the Agent gets started in a business that will be permanent, and pay from $1,000 to $3,000 a year. Ladies can do as well as men. We want an Agent in every county. Full particulars free. Address,

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No. 116 Smithfield, Street, PITTSBURGH, PA.

J. V. WILLIAMS & CO., Wholesale Grain Dealers, New Berne, N. C.

Go to WM. SIMPSON'S DRUG STORE, Raleigh, N. C., for Johnson, Robbins & Co.'s Seeds.

SHORT ALMANAC CALENDAR FOR 1883.

JANUARY.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

MARCH.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

MAY.

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JUNE.

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY.

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST.

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER.

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER.

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER.

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	26
30	31					

JOHNSON, ROBBINS & CO.'S Seeds Have a Larger Sale in the Southern States Than all Others.

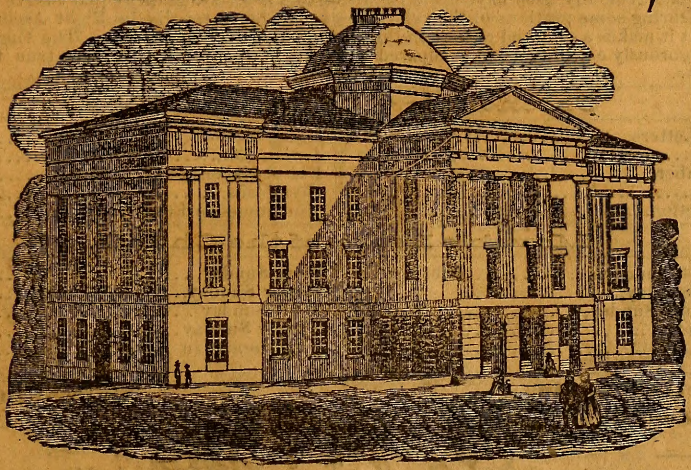
PRICE 10 CENTS.

Volume 8. [47th Year of Publication.] Number 11

TURNER'S

NORTH CAROLINA

ALMANAC,



FOR THE YEAR OF OUR LORD

1884.

Being Bissextile or Leap Year, and until July 4th, the 108th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh.

PUBLISHED AND SOLD, WHOLESALE AND RETAIL, BY

JAMES H. ENNISS, RALEIGH, N. C.

Subscribe to the N. C. Farmer, Jas. H. Enniss, Publisher, Raleigh, N. C. $1,00 per year. One dozen papers seed given to every subscriber.

Seed free to subscribers of N. C. Farmer. J. H. Enniss, Pub. Raleigh, N. C

Entered according to act of Congress, in the year 1883, for the year 1884, by JAMES H. ENNISS, in the office of the Librarian of Congress at Washington.

☞ NOTE—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS *Publisher*.

Explanations and Remarks.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast, January 3, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast*, subtract them when *slow*.

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

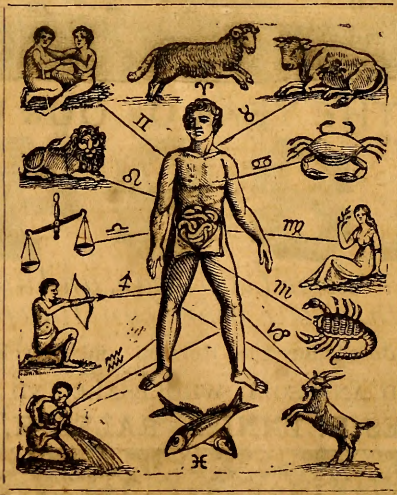
Dominical Letters,	F E	Julian Period,	659
Epact,	3	Jewish Era,	564
Golden Number,	4	Era of Nabonassar,	263
Solar Cycle,	17	Olympiads,	266
Roman Indiction,	12	Mohammedan Era,	130

Movable Feasts of the Church.

Septuagesima Sunday,	February 10	Palm Sunday,	April
Sexagesima Sunday,	" 17	Easter Sunday,	April 1
Quinquagesima Sunday,	" 24	Whit Sunday,	June
Shrove Tuesday,	" 26	Trinity Sunday	June
Ash Wednesday,	" 27	First Sunday in Advent	Nov. 3

The Twelve Signs in the Zodiac.

♈ Aries or Ram.
♉ Taurus or Bull.
♊ Gemini or Twins.
♋ Cancer or Crab.
♌ Leo or Lion.
♍ Virgo or Virgin.
♎ Libra or Balance.
♏ Scorpio or Scorpion
♐ Sagitarius, Bowman
♑ Capricornus or Goat
♒ Aquarius, Waterm'n
♓ Pisces or Fishes.



Signs of the Planets

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon. Full Moon
First Quar. Last Quar.

☞To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Buy your Drugs and Chemicals of Wm. Simpson & Co. Raleigh, N. C.

☞ A Genuine Berkshire Pig free. See Advertisement, page 49. ☜

The Four Seasons.

	D.	H.
Spring commences.....March	20	0 a. m.
Summer commences.....June	20	8 p. m.
Autumn commences.....Sept	22	10 a. m.
Winter commences.....Dec.	21	5 a. m.

Morning Stars.

Venus will be Morning Star from July 10th to December 31st.

Evening Stars.

Venus will be Evening Star from January 1st to July 10th.

Eclipses.

In the year 1884 there will be five eclipses, three of the Sun and two of the Moon.

I. A partial eclipse of the Sun, March 27th, invisible at Raleigh.

II. A total eclipse of the Moon, April 10th, partly visible at Raleigh. Eclipse begins 4h. 38m. a. m. Eclipse ends 8h. 36m. a. m.

III. A partial eclipse of the Sun, April 25th, invisible at Raleigh.

IV. A total eclipse of the Moon, October 4th, partly visible at Raleigh. Eclipse begins 3h. 1m. p. m. Eclipse ends 6h. 35m. p. m.

V. A partial eclipse of the Sun October 18th, invisible at Raleigh.

Tides.

The time of tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is South. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston,.....	11	12	New York,.....	8	13
Sandy Hook,.....	7	29	Old Point,.....	8	17
Baltimore,.....	6	33	Washington City,.....	7	34
Richmond,.....	4	32	Hatteras Inlet,.....	7	04
Beaufort,.....	7	26	Bald Head.....	7	26
Smithville,.....	7	19	Wilmington	1	60
Charleston,.....	7	26	Savannah,.....	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the weather throughout all the Lunations of the Year, forever.

If the new moon, first quarter, full moon or last quarter happens	In Summer.	In Winter.
Between midnight and 2 o'clock,	Fair.....	Frost unless wind Southwest.
" 2 and 4 morning,.....	Cold and Showers,.....	Snow and stormy.
" 4 and 6 "	Rain,.....	Rain.
" 6 and 8 "	Wind and rain,.....	Stormy.
" 8 and 10 "	Changeable,.....	Cold and rain if wind W; snow if E.
" 10 and 12 "	Frequent showers,.....	Cold and high wind.
" 12 and 2 afternoon....	Very Rainy,.....	Snow and rain.
" 2 and 4 "	Changeable,.....	Fair and mild.
" 4 and 6 "	Fair,.....	Fair.
" 6 and 8 "	Fair if wind Northwest,.....	Fair and frosty if wind N. or N. E.
" 8 and 10 "	Rainy if South or Southwest,....	Rain and snow if S. or Southwest.
" 10 and midnight.....	Fair,.....	Fair and frosty.

Observations.

1. The nearer the time of the Moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.

2. The space for the calculation occupies from ten at night till two next morning.

3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hours, i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.

6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

All the newest Remedies, Garden & Field Seeds for sale at Wm. Simpson's & Co's. Drug Store, Raleigh, N. C.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 43.

1st. Month. JANUARY, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter	5	4	21	p. m.	Last Quarter	20	0	9	a. m.
Full Moon	12	10	13	a. m.	New Moon	27	11	47	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Sign's.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Tu.	7 11	4 56	4	23 1	HAPPY NEW YEAR. *Stormy*	♒	Sets.	2 39	9 45
2	We	7 11	4 57	4	22 56	♄ Stationary, ☉ Perigee.	♒	9 21	3 28	10 31
3	Th.	7 11	4 58	5	22 50	♃ Jupiter So. 1h 27m a m.	♓	10 25	4 17	11 20
4	Fr.	7 11	4 59	5	22 44	☿ Greatest Hel Lat S.	♓	11 30	5 6	morn.
5	Sa.	7 11	5 0	6	22 38	*Fair weather.*	♈	morn.	5 57	0 10
1.		**Epiphany.**						**Days Length 9 hours 50 minuts.**		
6	F.	7 11	5 1	6	22 31	♄ Saturn South 9h 4m p m	♈	0 35	6 50	1 6
7	Mo	7 11	5 2	6	22 23	♂ Mars South 2h 13m a m	♉	1 42	7 45	2 7
8	Tu	7 11	5 3	7	22 15	♂ ♆ ☾. ☿ in ♌	♉	2 47	8 43	3 13
9	W.	7 11	5 4	7	22 7	☉ Moon in Perigee.	♊	3 53	9 42	4 28
10	Th.	7 11	5 5	8	21 58	Stamp act passed 1765.	♊	4 54	10 42	5 21
11	Fr.	7 11	5 6	8	21 49	☿ Stationary.	♋	5 56	11 41	6 22
12	Sa.	7 10	5 7	9	21 40	*Snow or rain.*	♋	rises.	morn.	7 11
2.		**First Sunday after Epiphany.**						**Days Length 9. h. 58m.**		
13	F.	7 10	5 8	9	21 30	♂ ♃ ☾. in Perihelion.	♋	6 38	0 37	7 58
14	Mo	7 10	5 9	9	21 19	♂ ♄ ☾. Bat. Rivoli, 1797	♌	7 42	1 30	8 43
15	Tu.	7 10	5 10	10	21 8	Charleston Burned 1778.	♌	8 44	2 20	9 26
16	We	7 10	5 11	10	20 57	Bat. Corurma 1809 ♎	♌	9 43	3 8	10 12
17	Th.	7 9	5 12	10	20 45	♂ ♄ ☾	♍	10 40	3 53	10 55
18	Fr.	7 9	5 13	11	20 33	Bulwer died 1873.	♍	11 35	4 37	11 40
19	Sa.	7 9	5 14	11	20 20	♇ ♃ ☉	♎	morn.	5 21	0 27
3.		**Second Sunday after Epiphany.**						**Days Length 10h 6m.**		
20	F.	7 9	5 15	11	20 8	♂ ☿ ☉ *Hoar Frost.*	♎	0 29	6 5	1 14
21	Mo	7 8	5 16	12	19 54	Moon in Apogee.	♏	1 23	6 49	2 6
22	Tu.	7 8	5 17	12	19 42	♃ Jupiter So 11h 57m p m	♏	2 16	7 35	2 58
23	W.	7 7	5 18	12	19 28	☿ Greatest Hel. Lat. N.	♐	3 10	8 23	3 56
24	Th	7 7	5 19	12	19 13	Frederick the G. b. 1712.	♐	4 1	9 12	4 49
25	Fr.	7 6	5 20	13	18 59	♄ Saturn So. 7h 47m p m.	♑	4 52	10 2	5 42
26	Sa.	7 6	5 21	13	18 44	♂ ☿ ☾ Mars S 0h 48m a m	♑	5 39	10 52	6 28
4.		**Third Sunday after Epiphany.**						**Days Length 10h 17m.**		
27	F.	7 5	5 22	13	18 28	*Fair and Frosty.*	♒	sets.	11 43	7 13
28	Mo	7 4	5 23	13	18 13	♆ Stationary.	♒	6 12	0 33	7 54
29	Tu.	7 3	5 24	14	17 57	George III died 1820.	♓	7 12	1 24	8 37
30	W.	7 3	5 25	14	17 40	♂ ☿ ☾ Homer d. B. C. 907	♓	8 16	2 14	9 23
31	Th.	7 2	5 26	14	17 24	Aaron Burr died 1837.	♈	9 21	3 4	10 8

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

For Overcoats for Men and Boys, call at R. B. Andrews & Co. Raleigh, N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, stormy; 2, 3, 4, fair; 5, 6, 7, 8, cloudy; 9, 10, 11, 12, snow or rain; 13, 14, 15, cold and high winds; 16, 17, 18, 19, clear; 20, 21, 22, 23, cold and frosty; 24, 25, 26, 27, cold and high winds; 28, 29, 30, 31, fair and frosty.

—An Irishman, eating his first green corn, handed the cob to the waiter and asked: "Will ye plaze put some more banes upon me sthick?"

—A little girl on being asked by her teacher who made the laws, replied "Congress;" and on being further questioned as to how Congress was divided, replied, after a moment's hesitation, "Civilized, half-civilized, and savage."

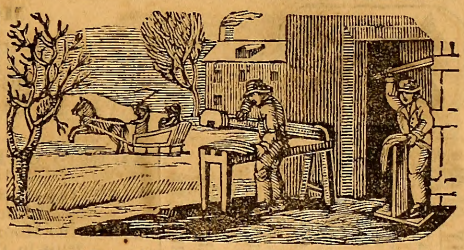
—A farmer one morning received a note from a merchant asking him to come and settle forthwith. He seemed puzzled for a moment, and then entered the house and said to his wife: "Betty what day does forthwith fall on?"

—An apprentice boy who had not pleased his employer one day came in for chastisement, when his master exclaimed: "How long will you serve the devil?" The boy replied, whimpering; "You know best, sir; I believe my indenture will be out in three months."

—The old chief of the few Seminole Indians remaining in Florida recently bought a sewing machine of an agent. He watched its working carefully, and when he was satisfied as to what it would do deliberately arose and put his wife out of doors, saying, "Need squaw no more."

Cure for Indigestion in Horses.

When a horse is uneasy and suffers, and turns around his nose to his flanks, he is troubled with indigestion, and this also affects the kidneys. When a horse is not working, good hay is sufficient without corn, and too much corn will then be apt to cause trouble. The remedy for such trouble is to lessen the grain, if he is in good condition, give a pint of linseed oil, and repeat the next day. Then give a dram (teaspoonful) each of ground ginger and carbonate of soda, twice a day, in some bran and cut hay, wetted, or in a bran mash.—*New York Times.*



Garden Calendar for January.

Prepare Hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Farm Notes.

FENCES should be built where needed and the old or decayed rails replaced with new. Be sure your fence is of lawful height.

SPRING wheat should be sown early. A cold spell may freeze the ground or cover it with snow, but the seed is safe if the work is done.

IF FALL sown oats have been killed out by cold sow over—do not sow spring oats on poor land—unless you are willing to manure them well.

HARROWING WHEAT will increase the yield at least five bushels to an acre. Try it on one acre in the spring if you do not want to risk the whole field, and watch the result.

SOD LAND may be plowed now and will be in better condition for planting spring crops. The larvæ of cut and grub worms will be killed if turned up to the frosts of late winter.

GATHER all the leaves you can and bed all your stock with them, and afterwards throw them on the compost heap, and you will find that there is nothing cheaper or better or that adds more value to the manure pile.

PLAN'S FOR THE YEAR: System contributes to success in farming as well as in other pursuits. To reach high success it must be adopted in farm operations. Plans for the years work should now be determined and all arrangements made that can be for fully carrying them out.

For Bagging, see Advertisement, Cabot, Bowles & Co. Page 51.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 43.

2nd. Month. FEBRUARY, 1884. 29 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
First Quarter	4	0	43	a. m.	Last Quarter	18	9	58	p. m.
Full Moon	10	11	34	p. m.	New Moon	26	1	21	p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Mcon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	7 1	5 27	14	17 7	☌ ♄ ☉ Saturn S 7h 19m pm	♋	sets.	3 55	10 57
2	Sa.	7 0	5 28	14	16 50	♂ Mars So. 0h. 15m. a. m.	♋	11 30	4 47	11 51
5.		**Fourth Sunday after Epiphany.**							**Day's Length 10h 30m.**	
3	F.	6 59	5 29	14	16 32	♄ Stationary. *Hoar*	♌	morn	5 41	morn.
4	Mo	6 58	5 30	14	16 14	Moon in Perigee. *frost*	♌	0 37	6 36	0 47
5	Tu.	6 57	5 31	14	15 56	♂ ♄ ☾ ☌ S. 10h 55m p m	♍	1 41	7 33	1 49
6	We	6 56	5 32	14	15 38	Mendelssohn born 1809.	♍	2 48	8 31	2 56
7	Th.	6 55	5 33	14	15 19	□ ♆ ☾ Suez Can Com 1867	♎	3 45	9 29	4 4
8	Fr.	6 54	5 34	14	15 1	St. Jerome died 420.	♎	4 39	10 25	5 08
9	Sa.	6 53	5 35	14	14 41	♂ ☌ ☾. Giotto died 1337.	♏	5 25	11 18	6 5
6.		**Septuagesima Sunday.**							**Day's Length 10h 44m.**	
10	F.	6 52	5 36	14	14 22	♂ ♄ ☾ *Fair & frosty*	♏	rises.	morn	6 48
11	Mo	6 51	5 37	14	14 3	Riots in Cork 1868.	♐	6 28	0 10	7 36
12	Tu.	6 50	5 38	14	13 43	Lincoln born 1809.	♐	7 26	0 58	8 14
13	We	6 49	5 39	14	13 23	♂ ♄ Rev. in England 1688	♐	8 24	1 45	8 54
14	Th.	6 48	5 40	14	13 2	St. Valentines Day.	♑	9 22	2 30	9 36
15	Fr.	6 47	5 41	14	12 42	Lessing born 1808.	♑	10 18	3 14	10 18
16	Sa.	6 46	5 42	14	12 21	☿ in ♐. ♂ great Hel Lat N.	♑	11 14	3 59	11 1
7.		**Sexagesima Sunday.**							**Day's Length 10h 59m.**	
17	F.	6 44	5 43	14	12 0	*Cold rain or snow.*	♒	morn	4 43	11 43
18	Mo	6 43	5 44	14	11 39	Moon in Apogee.	♒	0 7	5 29	0 35
19	Tu.	6 42	5 45	14	11 18	♄ Saturn S. 6h 9m. p. m.	♓	0 59	6 15	1 25
20	We	6 41	5 46	14	10 56	James I killed 1437	♓	1 52	7 3	2 20
21	Th.	6 40	5 47	14	10 35	Santa Anna born 1798	♓	2 42	7 52	3 20
22	Fr.	6 38	5 48	14	10 13	□ ♄ ☉. ☌ S. 9h 41m p m.	♈	3 29	8 42	4 15
23	Sa.	6 37	5 49	14	9 51	Handle born 1685.	♈	4 13	9 32	5 11
8.		**Quinquagesima Sunday.**							**Day's Length 11h 14m.**	
24	F.	6 36	5 50	13	9 29	♂ ☿ ☾ Mars S 10h 12m p m	♈	4 57	10 23	6 3
25	Mo	6 35	5 51	13	9 7	Wren, died 1723.	♉	5 35	11 14	6 50
26	Tu.	6 33	5 52	13	8 44	☿ Shrove Tuesday.	♉	sets.	0 5	7 31
27	We	6 32	5 53	13	8 22	Ash Wednesday, *Rain.*	♉	7 7	0 56	8 12
28	Th.	6 31	5 54	13	7 59	Battle Long Island, 1776.	♊	8 14	1 48	8 57
29	Fr.	6 30	5 55	13	7 37	♂ ♀ ☾ Napoleon at R 1808	♊	9 20	2 41	9 47

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Send for sample copy of N. C. Farmer. J. H. Enniss, Pub. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, fair; 5, 6, 7, 8, 9, cold and frosty; 10, 11, 12, 13, very cold; 14, 15, 16, 17, 18, cold rain or snow; 19, 20, 21, 22, clear and cold; 23, 24, 25, cloudy; 26, 27, 28, 29, rain or snow.

—"Marie! what's that strange noise at the front gate?" "Cats, sir," "Cats! Well when I was young, cats did'nt wear stovepipe hats and smoke cigars.

—"Do you like to go to church?" said a lady to Mrs. Partington. "Law, me, I do," replied Mrs. Partington, "nothing does me so much good as to get up early Sunday morning and go to church and hear a populus minister dispense with the gospel.

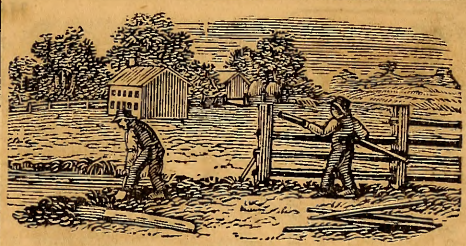
—When Fogg heard that Skinflint was threatened with enlargement of the heart, he remarked that he didn't know any one who was better fitted for the operation. He thought the enlarging process might go on for some fifty years without detriment to Skinflint's health.

—The deacon's wife wanted to jot down the text, and leaning over to her scapegrace nephew she whispered. "Have you a card about you?" "You can't play in church," was his solemn reproving answer, and the good woman was so flustered she forgot all about the text.

—A young city fellow, dressed in a faultless suit and a pair of shoes that tapered into a point in a most modern style, was visiting in a rural district. A bright little boy looked him all over, until his eyes rested on those shoes. He looked at his own chubby feet and then at his visitor's, and then, looking up, said "Mister, is all your toes cutted off but one?"

A Good Way to Keep Hams.

After the hams have been smoked take them down; thoroughly rub the flesh part with molasses; then immediately apply ground pepper, by sprinkling on as much as will stick to the molasses, then hang up to dry. Hams treated in this manner will keep perfectly sweet, and free from insects.



Garden Calendar for February.

If not done last month prepare heating materials for hot beds; for which select a situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant Early Potatoes, Spinach sow, also Radishes, Carrots, Parsnips, Salsify, Beets, Cabbage Plants from the different sowings, transplant, also Lettuce Plants, Peas plant, the extra Early is the best. In hot bed sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbors.

Farm Notes.

PREPARING your crops and everything that can be done, should be this month, to put the farm in order for the planting of crops.

CLOVER may be sown at any time before the spring rains. The Thomas smoothing harrow is an admirable implement for covering the seed.

LOOK well after your tobacco beds; give occasional top-dressing of guano, or hen manure, and sift plaster over the plants. See that the beds are well drained and kept free from weeds.

PLOWING: An important point in plowing at this and in all seasons, is to know just when to plow. If the soil is too wet it will dry in a hard mass unfit for the proper growth of crops. The point is to plow when the soil is friable, that is, will crumble—fall away in detached particles when turned by the plow.

COMPOST: Manure is indispensable to making good crops. Rake and scrape from every available source all the enriching elements you can for your spring crops and pile it in pens, say about ten feet square and four or five feet high. Pens are better than heaps, as more moisture is preserved and a greater heat generated, both of which are necessary to decomposition. Make a shelter for manure heap. Keep yards and stables well littered to make manure.

A full line of Drugs, Chemical and Toilet Articles at Wm. Simpson & Co's. Drug Store Raleigh, N. C.

French Bros. Agricultural Lime and Phosphate, See Advertisement, Page 43.

3d. Month. MARCH, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	4	8	19 a. m.	Last Quarter	19	5	59 p. m.
Full Moon	11	2	26 p. m.	New Moon	27	0	34 a. m.

Day of Mo.	Day of W'k	Sun rises	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Signs.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	6 29	5 56	13	7 14	☽ Moon in Perigee.	♓	10 77	3 36	10 39
9.		**Quadragesima Sunday.**						**Day's Length 11h 29m.**		
2	E.	6 28	5 57	12	6 51	♂ ☿ ☾ Mars S 9h 40m p m.	♈	11 34	4 32	11 35
3	Mo	6 27	5 58	12	6 28	♂ ♄ ☾. ♃ So. 8h 58m p m.	♈	morn	5 29	morn.
4	Tu	6 25	5 59	12	6 5	♄ South 5h 17m p. m.	♉	0 39	6 27	0 35
5	We	6 24	6 0	12	5 41	*Cold and high winds.*	♉	1 38	7 23	1 40
6	Th.	6 23	6 1	11	5 18	Gr. Fenian Exc'mn't. 1863	♊	2 30	8 19	2 46
7	Fr.	6 22	6 2	11	4 55	♂ ♃ ☾ Ft. Flint Cap. 1862	♊	3 21	9 12	3 52
8	Sa.	6 20	6 3	11	4 31	♂ ♄ ☾ Filmore died 1872.	♋	4 7	10 3	4 49
10.		**Second Sunday in Lent.**						**Day's Length 11h 45m.**		
9	E.	6 19	6 4	11	4 8	Monitor & Merrimac 1862	♋	4 44	10 51	5 43
10	Mo	6 17	6 6	10	3 44	Mazzini died 1872.	♌	5 21	11 38	6 25
11	Tu	6 16	6 6	10	3 21	*Fair and mild.*	♌	rises	morn.	7 8
12	We	6 14	6 7	10	2 57	♂ ♄ ☾ ♄ Stationary.	♌	7 11	0 24	7 45
13	Th.	6 13	6 7	10	2 34	Planet Herschel disc. 1781	♍	8 6	1 8	8 24
14	Fr.	6 11	6 8	9	2 10	Humbolt born 1844.	♍	9 1	1 53	9 2
15	Sa.	6 10	6 9	9	1 46	Jackson born 1767.	♎	9 56	2 37	9 43
11.		**Third Sunday in Lent.**						**Day's Length 12h 2m.**		
16	E.	6 8	6 10	9	1 23	☽ Moon in Apogee.	♎	10 51	3 23	10 26
17	Mo	6 7	6 11	9	0 59	☿ Greatest Hel. Lat. S.	♎	11 42	4 9	11 11
18	Tu.	6 6	6 11	8	0 35	Walpole died 1745.	♏	morn.	4 56	12 0
19	We	6 4	6 12	8	0 11	Juan d. 1584. *Fair*	♏	0 34	5 43	0 49
20	Th.	6 3	6 13	8	north	☉ ♈. Spring Commences.	♐	1 21	6 32	1 45
21	Fr.	6 2	6 14	7	0 35	Donatello died 1466.	♐	2 4	7 21	2 44
22	Sa.	6 0	6 15	7	1 0	♄ in Aphelion.	♑	2 48	8 11	3 39
12.		**Fourth Sunday in Lent.**						**Day's Length 12h 16m.**		
23	E.	5 59	6 15	7	1 23	♃ Jupiter S 7h 38m p. m.	♑	3 29	9 1	4 38
24	Mo	5 57	6 16	6	1 47	♂ Mars S. 8h 14m. p. m.	♒	4 9	9 51	5 31
25	Tu.	5 56	6 17	6	2 10	Battle of Culloden 1746.	♒	4 44	10 43	6 23
26	We	5 54	6 18	6	2 34	♂ ☿ ☾. *Hoar frost.*	♓	5 24	11 35	7 5
27	Th.	5 53	6 19	6	2 57	Sun Eclip. inv. at Ra	♓	sets.	0 29	7 50
28	Fr.	5 51	6 19	5	3 21	☽ Moon in Perigee.	♓	8 8	1 25	8 38
29	Sa.	5 50	6 20	5	3 44	♂ ♆ ☾ Jacob Astor d. 1848	♈	9 21	2 22	9 28
13.		**Fifth Sunday in Lent.**						**Day's Length 12h 32m.**		
30	E.	5 48	6 20	5	4 7	♂ ♀ ☾. ♂ ♄ ☾.	♈	10 28	3 20	10 23
31	Mo	5 47	6 21	4	4 31	Calhoun died 1850.	♉	11 30	4 20	11 23

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

"Welcome Shirt," Best in the market. Sold only by R. B. Andrews & Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, cold and high winds; 5, 6, 7, 8, rain; 9, 10, 11, 12, fair and mild; 13, 14, 15, 16, 17, 18, high winds; 19, 20, 21, fair; 22 23, 24, 25, rain, 26, 27, cold and high winds; 28, 29; 30, 31, cold and frosty.

—A story is told of a German shoemaker, who, having made a pair of boots for a gentleman of whose financial integrity he had considerable doubt, made the following reply to him when he called for the articles: "Der poots ish not quite done, but der bill ish made out."

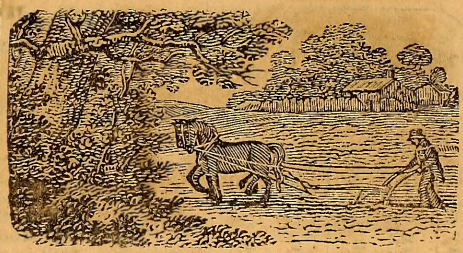
—Gilbert Stuart once met a lady in Boston who said to him: "I have just seen your likeness, Mr. Stuart, and kissed it because it was so much like you." And did it kiss you in return?" said he. "No," replied the lady. "Then," said the gallant painter, "it was not like me."

—The subject of conversation at an evening entertainment was the intelligence of animals, particularly of dogs: Says Smith: "There are dogs that have more sense than their masters," Just so," responds young Fitznoodle; "I've got that kind of a dog myself."

—They had been engaged to be married fifteen years and still he had not mustered up resolution enough to ask her to name the happy day. One evening he called in a particularly spoony frame of mind, and asked her to sing him something that would "move" him. "She sat down at the piano and sang, "Darling, I am growing old."

Sure Cabbage Worm Remedy.

I will give you a sure remedy for the cabbage worm: Make a strong solution of lime-water, pour it over the cabbage in the evening: if the lime-water is made strong there will be no live worms left that the water touches. Last fall I had a nice patch of cabbage infested with the worms. After trying all other remedies I could think of, I resorted to the lime-water, and tell the truth, expected to find my cabbage cooked next morning, but I was agreeably disappointed next morning to find the cabbage green and bright, and the worms laying all over the patch dead as a door nail.



Garden Calendar for March.

Transplant hardy Lettuee, also Cabbage Plants from Winter beds, especially the large York; fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb; Strawberry beds set out, plant Peas, Potatoes, Onions Sets, Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuee, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsity, Squash, Spinach, Turnips, and Tomatoes sow in warm situation.

Farm Notes.

FERTILIZERS for Spring crops should be such as are quickly soluable and readily taken up as food by plants

COTTON LAND bed up now and reverse beds in April, just before planting, or lay off now, apply manure, list with two furrows and complete bed afterwards.

DIVERSIFY YOUR CROPS: It is cheaper to raise your supplies than to buy them, and the chances of success are greater with a diversity of crops than a single one.

SUBSOILING: Drought is the great enemy of upland crops. To prevent its evil effects follow the turn plow with a sub-soil plow as deep as one horse or mule can pull it.

PLANT CORN as soon as the earth is warm enough to secure a stand. As a rule; early planting produces the best crop. Another advantage is, it can be laid by early and thus give time to work the cotton crop. On upland give good distance—a smoothing harrow may be run over after planting to a good advantage.

BOTTOM LANDS intended for cultivation should be well drained by opening the ditches and making new ones where needed. The soil of such lands requires good drainage, deep plowing and thorough pulverization by harrowing to reap the best results which are seldom attained by our farmers, for want of attention to these points, notwithstanding they are the most fertile and profitable upon the farm-

Wm. Simpson, & Co. Druggist, Raleigh, N. C. Agricultural Chemicals a Specialty.

Morison's Pills for Dyspepsia. $1 per set by mail. W. S. Pilcher, agt. Richmond, Va.

4th Month. APRIL, 1884. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
First Quarter	2	4	3 p. m.	Last Quarter	18	10	40 a. m.
Full Moon	10	6	30 a. m.	New Moon	25	9	43 a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South	High Tides Smithville.
1	Tu.	5 46	6 22	4	4 54	☽ ♂ Mars S 7h 48m p m.	♋	morn.	5 18	morn.
2	We	5 44	6 23	4	5 17	☽ ♃ S. 7h 0m p m. *Fair*	♌	0 24	6 15	0 24
3	Th.	5 43	6 24	3	5 40	♂ ♃ ☽ Irving born 1783.	♌	1 19	7 9	1 24
4	Fr.	5 41	6 25	3	6 2	♂ ♂ ☽ W. H. Harrison	♍	2 5	8 0	2 26
5	Sa.	5 40	6 26	3	6 25	☿ in ♌ [died 1841.	♍	2 45	8 49	3 28
14.		**Palm Sunday.**						**Day's Length 12h 48m.**		
6	E.	5 39	6 27	3	6 47	Raphael born 1483.	♎	3 23	9 35	4 26
7	Mo	5 37	6 28	3	7 10	Wadsworth born 1770.	♎	3 57	10 20	5 14
8	Tu.	5 35	6 29	2	7 33	♂ ♄ ☾ Humbolt d. 1835.	♎	4 29	11 5	6 0
9	We	5 33	6 30	2	7 55	*Wind and rain.*	♏	5 2	11 49	6 41
10	Th.	5 32	6 31	1	8 17	Moon Eclip. vis at R.	♏	rises.	morn.	7 15
11	Fr.	5 30	6 32	1	8 39	Cholera in England 1831.	♐	7 48	0 33	7 54
12	Sa	5 28	6 32	1	9 1	♂ ♄ ♀ Cl y born 1777.	♐	8 42	1 18	8 31
15.		**Easter Sunday.**						**Day's Length 13h 6m.**		
13	E.	5 27	6 33	1	9 22	☽ Moon in Apogee.	♑	9 36	2 4	9 13
14	Mo	5 26	6 34	0	9 44	□ ♃ ☉ Lincoln Assa. 1865	♑	10 27	2 50	9 54
15	Tu.	5 25	6 35	fast	10 5	Shakespeare b. 1564.	♒	11 16	3 38	10 41
16	We	5 24	6 36		10 26	Cowper died 1800.	♒	11 59	4 26	11 29
17	Th.	5 22	6 36	1	10 47	Virginia seceeded 1861.	♒	morn.	5 14	0 18
18	Fr.	5 21	6 37	1	11 8	*Frequent Showers*	♓	0 42	6 2	1 11
19	Sa.	5 20	6 38	1	11 29	Sir John Moor d 1809	♓	1 24	6 51	2 8
16.		**First Sunday after Easter.**						**Day's Length 13h, 20m.**		
20	E.	5 19	6 39	1	11 49	☿ Greatest Hel. Lat. N.	♓	2 1	7 40	3 3
21	Mo	5 18	6 40	1	12 10	♂ ♆ ☿ Mars S 6h 52m p m	♈	2 39	8 29	4 2
22	Tu.	5 16	6 40	1	12 30	Mad. de Stael born 1766.	♈	3 17	9 20	4 59
23	We	5 15	6 41	2	12 50	Douglas born 1813.	♉	3 54	10 12	5 52
24	Th.	5 14	6 42	2	13 10	*Changeable*	♉	4 35	11 7	6 43
25	Fr.	5 13	6 43	2	13 29	♀ Greatest Hel Lat N	♊	sets.	0 5	7 31
26	Sa.	5 12	6 44	2	13 48	Moon in Perigee.	♊	8 8	1 4	8 20
17.		**Second Sunday after Easter.**						**Day's Length 13h 35m.**		
27	E.	5 10	6 45	2	14 7	♂ ♄ ☾ Emerson d. 1882.	♋	9 17	2 6	9 15
28	Mo	5 9	6 45	3	14 26	♂ ♀ ☾ Monroe born 1758.	♋	10 18	3 7	10 11
29	Tu.	5 9	6 46	3	14 45	Princess Amelia d. 1810.	♌	11 13	4 6	11 8
30	We	5 8	6 46	3	15 3	Washington inaugu. 1789.	♌	morn.	5 3	morn.

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Buy the Chest-Shield Under Shirt. Sold only by R. B. Andrews & Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, fair: 3, 4, 5, 6, changeable; 7, 8, 9, 10, wind and rain; 11, 12, 13, 14, clear; 15, 16, 17, 18, frequent showers; 19, 20, 21, clear and mild; 22, 23, 24, changeable; 25, 26, 27, wind and rain; 28, 29, 30, changeable.

—Lady visiter: "My dear, do you know if your mamma is engaged?" Little Girl of the Period: "Engaged?" Bless you, why she's married!"

—A Judge, joking a lawyer, said: "If you and I were turned into a horse and ass, which would you prefer to be?" "The ass, to be sure," replied the lawyer. "I've heard of an ass being made a judge, but a horse never."

—"If you would be truly happy, my dear," said one lady to another, "you will have neither eyes nor ears when your husband comes home late from the club." "Yes, I Know," answered the other wearily, "but what am I to do with my nose?"

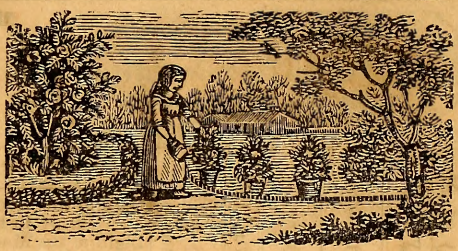
—"No, sir," said Dr. Jalap, "I wouldn't have that apple tree cut for money." "But you never get any fruit from it," argued Brown; "The boys steal all the apples before they are half ripe." "That's just it," replied the Doctor, with a quiet smile; "The tree stands me in a good $1,000 every year."

A party of Texan wagoners, after a hard day's pull, were chatting around a camp fire while they smoked their pipes. "Sambo, me b'y," exclaimed Pat. a frollicking Irishman, to a jolly darkey, "tell us what makes your nose so flat." "Dun' no, Mars' Pat. answered Sam; but I 'spec it's to keep me from pokin' into udder peoples business."

Cow Distemper---How can it be Cured.

J. G. Waldroff, of Hendersonville, N. C., publishes the following treatment of the disease which has been successful in cases among his stock, and those of his neighbors.

As soon as the cow appears sick, drops the ears and suddenly falls off in milk, give 120 grains of calomel and follow it in six or eight hours with one pound of Epsom salts, and repeat the salts in one pound doses, every six or eight hours, until an action is produced from it.



Garden Calendar for April.

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip, Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify, Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture. Sow Leeks for Winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage Seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to potato vines; Turnips sowed last month should be hoed and thinned; Transplant Spring sown Cabbage, and manure well if you expect fine heads; Citrons and watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds, additional root crops may now be sown. Transplant all kinds of Perennial herbs, such as Mint, Sage, Winter Savory and Medicinal herbs. *Remember to keep down the weeds this month.*

Farm Notes.

HAVE you killed all the bushes, thistles, etc., or prevented their going to seed?

YOUNG STOCK: As the change of feed comes on, care must be exercised in regard to young animals. It is best to turn them on to grass for an hour or two daily, before the pasture becomes full. Well conditioned yearlings are in more danger than poorer ones, and with them greater care should be taken.

PLANTING: It is of the highest importance to plant well. The land must be in good tilth, for seeds do not germinate well in turf and clods. A good harrowing just before the crop is planted is worth two workings in clod and turf after it. It makes the surface smooth and fine, gives a loose bed for the seed to grow in.

SWEET POTATOES: It pays well to thoroughly prepare the ground intended for sweet potatoes by repeated plowing, so as to get it into fine tilth. During the latter part of the month some farmers will have draws ready for transplanting. Nothing is to be gained, however, by putting out the plants before they have become somewhat stalky and well-rooted in the beds.

Chemical Manures are Cheaper than Guanos. Send to Wm. Simpson & Co. Raleigh, for formula and Prices.

Morison's Pills for the Liver. $1 per set by mail. W. S. Pilcher, agt. Richmond, Va.

5th Month. MAY. 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
First Quarter	2	0	53	a. m.	Last Quarter	17	11	40	p. m.
Full Moon	9	10	53	p. m.	New Moon	24	5	22	p. m.
					First Quarter	31	11	42	a. m.

Day of Mo.	Day of W'k	Sun rises	Sun sets	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
1	Th	5 7	6 47	3	15 21	☌ Mars S. 6h. 28m. p. m.	♋	0 2	5 56	0 7
2	Fr.	5 6	6 48	3	15 39	☌ ☌ ☽ *Fair.*	♋	0 46	6 46	1 [illegible]
3	Sa.	5 5	6 48	3	15 56	Meyerbee died 1864.	♋	1 23	7 34	2 3
18.		**Third Sunday after Easter.**						**Day's Length 13h 45m.**		
4	E.	5 4	6 49	3	16 13	Audubon born 1821.	♌	1 59	8 19	2 57
5	Mo	5 3	6 50	3	16 30	☌ ☌ ☾ Badajor taken 1812	♌	2 32	9 3	3 52
6	Tu.	5 2	6 51	3	16 47	Wellington, Madrid 1812	♍	3 4	9 47	4 40
7	We	5 1	6 52	4	17 4	Brongham born 1779.	♍	3 36	10 31	5 27
8	Th.	5 0	6 52	4	17 20	Tenn. Seceeded 1861.	♍	4 9	11 15	6 11
9	Fr.	4 59	6 53	4	17 36	*Fair.*	♎	rises	morn.	6 45
10	Sa.	4 58	6 54	4	17 51	☽ Moon in Apogee.	♎	7 30	0 1	7 27
19.		**Fourth Sunday after Easter.**						**Day's Length 13h 58m.**		
11	E.	4 57	6 55	4	18 7	Am Bible So. found. 1816	♏	8 22	0 47	8 3
12	Mo	4 56	6 56	4	18 22	Mrs. Hemans, died 1835.	♏	9 10	1 34	8 47
13	Tu	4 56	6 56	4	18 36	Napoleon at Venice 1797.	♏	9 57	2 22	9 28
14	We	4 55	6 57	4	18 51	☿ in ♉	♐	10 41	3 10	10 14
15	Th.	4 54	6 58	4	19 5	O'Connell, died 1847.	♐	11 22	3 58	11 0
16	Fr.	4 53	6 59	4	19 18	☌ Sou. 5h 54m p. m.	♑	12 00	4 46	11 50
17	Sa.	4 53	7 0	4	19 32	☌ ☿ ☉ Inferior *Fair.*	♑	morn.	5 33	0 39
20		**Fifth Sunday after Easter.**						**Day's Length 14h 8m.**		
18	E.	4 52	7 0	4	19 45	Lincoln nom. 1860.	♒	0 35	6 21	1 34
19	Mo	4 52	7 1	4	19 58	A. Bolyn beheaded 1536.	♒	1 13	7 9	2 26
20	Tu.	4 51	7 2	4	20 10	Mecklenburg Inde. 1775.	♒	1 47	7 59	3 27
21	We	4 50	7 3	4	20 22	Columbus, died 1506.	♓	2 24	8 51	4 28
22	Th.	4 50	7 4	4	20 34	Pope born, 1688.	♓	3 6	9 46	5 26
23	Fr.	4 49	7 5	4	20 45	☌ ☌ ☾	♈	3 51	10 44	6 24
24	Sa.	4 49	7 5	4	20 56	Moon in Perigee *Fair*	♈	sets.	11 45	7 11
21.		**Sixth Sunday after Easter.**						**Day's Length 14h 18m.**		
25	E.	4 48	7 6	3	21 7	☌ ♄ ☾ Treaty of Tilsit.	♈	8 1	0 48	8 4
26	Mo	4 48	7 7	3	21 17	Calvin, died 1564.	♉	9 2	1 50	8 59
27	Tu.	4 47	7 8	3	21 27	☌ ♀ ☾ St. Barnabas Day.	♉	9 55	2 50	9 54
28	We	4 47	7 8	3	21 36	☌ ♃ ☾ N. Webster d. 1843	♊	10 42	3 47	10 49
29	Th.	4 46	7 9	3	21 46	Paris burned 1871.	♊	11 22	4 40	11 43
30	Fr.	4 46	7 9	3	21 54	☿ Stationary.	♊	11 59	5 30	morn.
31	Sa.	4 46	7 9	3	22 3	♁ Stationary *Showers*	♋	morn.	6 17	0 36

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, fair; 4, 5, 6, 7, changeable, 8, 9, 10, fair, 11, 12, 13, rain; 14, 15, 16, 17, fair; 18, 19, 20, changeable; 21, 22, 23, rain; 24, 25, 26, fair; 27, 28, 29, 30, 31, frequent showers.

—A young man who thought he had won the heart, and now asked the hand in marriage of a certain young widow, was asked by her. "What is the difference between myself and Mr. Baxley's Durham cow?" He naturally replied, "Well, I don't know." "Then said the widow, "you had better marry the cow."

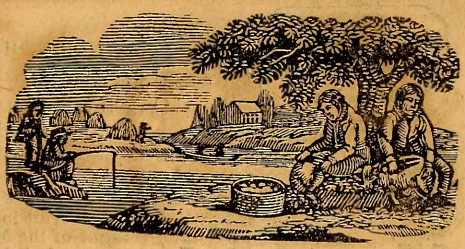
—A young lady, "set her cap" for a rather large specimen of the opposite sex and having failed to win him, was telling her sorrows to a couple of her confidants, when one of them comforted her with these words: "Never mind, Mollie, there are as good fish in the sea as ever was caught." "Mollie knows that," replied her little brother, "but she wants a whale."

—The other day a farmer met a friend who asked him how the prospects were out in the country. "This dry weather is just killing everything," was the doleful reply. Some hours afterward a storm of rain broke over the city, and, as the farmer ran in and out of the wet his friend said: This will do good out your way," "May be, may be," said the farmer, "but it's mighty rough on them's got hay out to-day.

—An old lady in the country had a dandy from town to dine with her on a certain occasion, and on the table was an enormous apple pie. "La ma'am," said the dandy, "how do you manage to make such a pie?" "Easy enough," was the quaint reply, "we make the crust in a wheelbarrow, wheel it under an apple tree, and then shake the fruit down into it.

Keeping Butter.

If well made, butter will keep almost indefinitely when packed in air tight vessels and the top of the butter kept constantly covered with saturated brine.



Garden Calendar for May.

Attend to plantations of Cabbage Cauliflower, &c., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify,. and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession, Lima, Carolina, and other pole beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins, Squash, sow Cabbage for Winter, Corn, plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farm Notes.

TO KEEP the hoe busy between now and haying is to more than half insure the success of the crop.

POTATO SLIPS should he put out as fast as they come, and make them come rapidly by watering the beds copiously.

Sows that are bred this month, will have pigs in September, an excellent time for those who can make small pork for Christmas.

MACHINES: Mowers should be looked after; old ones put in good order at once. In buying, look carefully into the claims of the leading kinds.

PRUNING: During the last of this month and the first of June, is the most favorable time for pruning fruit trees. If the limbs be large, cover the stumps with anything that will exclude air and water.

GROUND PEAS AND CHUFAS should be planted this month. Manure as for cotton. Chufas will grow on any kind of soil—a moderately sandy one seems to suit them best. Plant in rows 2½ feet apart, and make hills one foot apart in the drill.

MARKETING FRUIT: Provide all the appliances of quick and proper marketing before the fruit is ready. So much depends upon the appearance of the fruit at the market that neatness and care in packing it so that it will show at its best, will pay.

Make your own Fertilizers. Write to Wm. Simpson & Co. Raleigh, N. C., for formula and Prices.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 43.

6th Month. JUNE, 1884. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon	8	2	35	p. m.	☽ New Moon	23	0	19	a. m.
☾ Last Quarter	16	9	20	a. m.	☽ First Quarter	30	1	0	a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
22.	**Whit Sunday,**								**Day's Length 14h 25m**	
1	E.	4 45	7 10	2	22 11	☌ ♄ ☾ Mars S 5h 21m p m	♌	0 34	7 2	1 30
2	M.	4 45	7 11	2	22 18	*Changeable.*	♌	1 7	7 46	2 19
3	Tu.	4 44	7 11	2	22 26	♀ Great. brilli'cy. ☌ ♄ ☉	♌	1 38	8 30	3 14
4	We	4 44	7 12	2	22 32	Hastings impeached 1787.	♌	2 13	9 14	4 3
5	Th.	4 44	7 13	2	22 39	Cavour, died 1861.	♍	2 45	9 59	4 51
6	Fr.	4 44	7 13	1	22 45	☽ Moon in Apogee.	♍	3 22	10 44	5 29
7	Sa.	4 43	7 14	1	22 51	Ben Johson died 1638.	♍	4 2	11 31	6 24
23.	**Trinity Sunday**								**Day's Length 14h 31m.**	
8	E.	4 43	7 14	1	22 56	*Changeable.*	♍	rises	morn.	1 1
9	Mo	4 43	7 15	1	23 1	Buffon died 1788.	♎	7 56	0 19	7 40
10	Tu.	4 43	7 15	1	23 5	Civil war in Eng. 1645.	♎	8 41	1 7	8 23
11	We	4 43	7 16	1	23 9	Bryant d. 1878.	♎	9 23	1 55	9 4
12	Th.	4 43	7 16	1	23 13	☿ Greatest elong N.	♏	10 3	2 43	9 49
13	Fr.	4 43	7 17	1	23 16	☿ Greatest Hel. Lat. S.	♏	10 39	3 31	10 34
14	Sa.	4 43	7 17	0	23 19	□ ♄ ☉	♏	11 15	4 18	11 21
24.	**First Sunday after Trinity.**								**Day's Length 14h 34m.**	
15	E	4 43	7 17	slow	23 21	*Changeable.*	♐	11 49	5 5	0 9
16	Mo	4 43	7 17		23 23	☌ Mars S 4h 51m p m	♐	morn.	5 53	1 2
17	Tu.	4 43	7 18	1	23 25	Bat. Bunker Hill 1775.	♐	0 24	6 42	1 55
18	We	4 43	7 18	1	23 26	Anson's Voyage 1744.	♑	1 3	7 34	2 57
19	Th.	4 43	7 18	1	23 27	♀ Stationary.	♑	1 44	8 29	4 2
20	Fr.	4 44	7 18	1	23 27	SUMMER COMMENCES.	♑	2 28	9 27	5 6
21	Sa.	4 44	7 18	1	23 27	☽ Moon in Perigee.	♒	3 19	10 27	6 07
25.	**Second Sunday After Trinity.**								**Day's Length 14h 33m.**	
22	E.	4 45	7 18	2	23 27	Phila. Evac'd. 1778.	♒	4 19	11 30	7 00
23	Mo	4 45	7 19	2	23 26	*Fair*	♓	sets.	0 31	7 52
24	Tu.	4 45	7 19	2	23 24	☌ ♀ ☾ Newton died 1728.	♓	8 30	1 31	8 44
25	We	4 45	7 19	2	23 22	☌ ♃ ☾. ☌ ☿ ♄	♓	9 17	2 28	9 34
26	Th.	4 46	7 19	2	23 20	Cromwell Protect. 1657.	♈	9 58	3 21	10 24
27	Fr.	4 46	7 19	3	23 18	Hiram Powers died 1873.	♈	10 34	4 10	11 12
28	Sa.	4 47	7 19	3	23 15	☌ ♄ ☾. ☌ ♄ ☾	♉	11 9	4 57	morn.
26.	**Third Sunday after Trinity.**								**Day's Length 14h 32m**	
29	E.	4 47	7 19	3	23 12	Henry Clay, d. 1852.	♉	11 40	5 43	0 1
30	Mo	4 48	7 19	3	23 8	*Changeable.*	♊	morn.	6 27	0 49

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Fine Dress Suits a specialty, at R. B. Andrews & Co's. Raleigh, N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, changeable; 3, 4, 5, rain; 6, 7, 8, changeable; 9, 10, 11, fair; 12, 13, 14, warm; 15, 16, changeable; 17, 18, 19, fair; 20, 21, 22: 23, warm rains, 24, 25, 26. 27, fair; 28, 29, 30, changeable.

—The deacon's son was telling the minister about the bees stinging his pa, and the minister inquired: "Stung your pa, did they? Well, what did you pa say?" "Step this way a moment," said the boy, "I'd rather whisper it to you."

—An elderly maiden lady writes to a friend: "A widow with ten children has proposed, and I have accepted him. This is about the number I should have been entitled to, if I had been married at the proper time.

—"Are the Jones' back?" inquired Mrs. Spitkins, who hasn't been out of town all summer. "Yes'm" replied the cook, "and Mrs. Brown and the children got home from Saratoga this morning." "Then, Mary, you may open the front shutters," continued Mrs. S., and say we've returned too."

Fogg has a neat way of turning a compliment now and then. Seeing the elderly Miss Prangley in the street the other day, he turned to avoid her, but did not succeed. When they met, said Miss Prangley: "Oh, you naughty man! You wanted to cut me?" Replied Fogg blandly: "I should be cutting a pretty figure wouldn't I?" Miss Prangly tells her friend, Miss Sagegreen that Mr. Fogg is a perfect gentleman.

Diarrhea in Poultry.

In poultry, diarrhea is generally caused by two much soft food. The diet should be changed directly the symptoms of this malady are perceived. Chalk given in the water, and dry food such as barley, rice boiled, but the grains distinct, neither water nor sodden, with cayenne pepper mixed with it, will generally check the disease. In severe cases an experienced poultry keeper recommends five grains of chalk, two grains of cayenne pepper and five grains of powdered rhubarb made into butter pills.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets thin out the latter planted, sow Tomato for a succession, sow Beets and Carrots, transplant Cabbage, Celery and Cucumbers; Melons and Squashes may be planted for a succession, also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Farm Notes.

THE farmer who fails to keep a correct account with each lot and crop is very apt to cheat himself.

BUCKWHEAT may be sown toward the end of this or next month—three pecks to one acre is the usual quantity sown.

FODDER CROPS: It is a good time now to sow corn for fodder, and also some of the new forage crops.

COTTON: Push cotton by frequent ploughing, and give it so much hoeing as may be necessary to keep it perfectly clean.

STIRRING THE SOIL: We cannot too earnestly urge upon farmers the necessity of stirring the soil especially in dry weather. It is the only possible means of providing against drouth.

SOWING PEAS: It is a good practice to sow peas among corn at the last plowing. Experiments made to test the question of how much the corn crop is cut off by sowing peas, showed that it was scarcely appreciable.

ORCHARD: Let the pigs have the run of the orchard. They pick up all the "windfalls," and while thus supplying themselves with food, they are destroying a large crop of insects that, if spared, may seriously damage the orchard.

LATE PLOWING OF CORN: Up to the time that corn "bunches" or is preparing to tassel, it may be plowed with shovels or comparatively deep running ploughs, but after that period the culture should be exceedingly shallow.

For Bagging, see Advertisement, Cabot, Bowles & Co. Page 51.

One Dozen Papers of Garden Seed free to every subscriber to the N. C. Farmer.

7th Month. JULY, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	8	4	56	a. m.	New Moon	22	7	40	a. m.
Last Quarter	15	4	25	p. m.	First Quarter	29	4	47	p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun Sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South.	High Tides Smithville.
1	Tu.	4 48	7 19	4	23 4	*Fair and warm.*		0 14	7 11	1 40
2	We	4 48	7 19	4	22 59	☿ in ♌ Garfield Assa 1881		0 47	7 56	2 28
3	Th.	4 49	7 19	4	22 54	Dog Days Begin.		1 21	8 41	3 24
4	Fr.	4 49	7 19	4	22 49	☽ Moon in Apogee.		2 1	9 28	4 14
5	Sa.	4 50	7 19	5	22 43	Deluge B. C. 2348.		2 42	10 15	5 7
27.		**Fourth Sunday after Trinity.**						**Day's Length 14h 29m.**		
6	E.	4 50	7 19	5	22 37	Newton died 1727.		3 27	11 4	5 55
7	Mo	4 51	7 18	5	22 30	☿ in Perihelion.		4 17	11 52	6 40
8	Tu.	4 51	7 18	5	22 23	*Rain.*		rises.	morn.	7 18
9	We	4 52	7 18	5	22 16	President Taylor d. 1850.		8 1	0 41	8 2
10	Th.	4 53	7 18	5	22 8	N. Rothchild d. 1836.		8 41	1 29	8 42
11	Fr.	4 53	7 17	5	22 0	☌ ♀ ☉ Inferior.		9 16	2 16	9 22
12	Sa.	4 54	7 17	4	21 52	☌ ☿ ♀ Bat. Boyne 1690.		9 50	3 4	10 8
28.		**Fifth Sunday after Trinity.**						**Day's Length 14h 22m.**		
13	E.	4 54	7 16	4	21 43	☌ ☿ ☉ Superior.		10 26	3 51	10 53
14	Mo	4 55	7 16	4	21 34	Destruc. Bastile 1789		11 2	4 40	11 43
15	Tu.	4 56	7 15	6	21 24	*Fair and warm.*		11 41	5 29	0 35
16	We	4 57	7 15	6	21 14	J. J. Astor born 1763.		morn.	6 21	1 34
17	Th.	4 57	7 14	6	21 4	☿ Greatest Hel. Lat. N		0 22	7 16	2 39
18	Fr.	4 58	7 14	6	20 53	Bat. Warsaw 1656.		1 10	8 13	3 41
19	Sa.	4 59	7 13	6	20 42	☌ ♄, ☾ Quebec taken 1629.		2 3	9 13	4 50
29.		**Sixth Sunday after Trinity.**						**Days Length 14h 13m.**		
20	E.	4 59	7 12	6	20 31	☽ Moon in Perigee.		3 1	10 14	5 54
21	Mo	5 0	7 12	6	20 19	☌ ♀ ☾. Burns d. 1796		3 55	11 14	6 50
22	Tu.	5 0	7 11	6	20 7	*Wind and rain.*		sets.	0 12	7 38
23	We	5 1	7 11	6	19 54	☌ ☿ ♃. ☌ ♃ ☾. ☌ ☿ ☾.		7 49	1 7	8 23
24	Th.	5 2	7 10	6	19 42	♀ In Aphelian.		8 28	1 59	9 8
25	Fr.	5 3	7 9	6	19 29	Battle of Aboukir 1799.		9 6	2 49	9 53
26	Sa.	5 4	7 8	6	19 15	☌ ♄ ☾. ☌ ♄ ☾		9 38	3 36	10 39
30.		**Seventh Sunday after Trinity.**						**Day's Length 14h 4m.**		
27	E.	5 4	7 8	6	19 2	Copernicus, Astro. d 1530		10 12	4 21	11 24
28	Mo	5 5	7 7	6	18 48	Wilberforce d. 1833.		10 47	5 6	morn.
29	Tu.	5 6	7 6	6	18 33	1st Almanac 1472.		11 21	5 51	0 10
30	We	5 7	7 5	6	18 19	Wm. Penn d. 1718.		11 59	6 37	1 00
31	Th.	5 8	7 4	6	18 4	☽ Moon in Apogee.		morn.	7 23	1 50

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Best Cooking Stoves at Factory Rates. N. Jacobi, Wilmington.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, dry and warm; 5, 6, 7, 8, rain; 9, 10, 11, changeable; 12, 13, 14, 15, fair; 16, 17, 18, rain; 19, 20, 21, wind and rain; 22, 23, 24, clear and warm; 25, 26, 27, rain: 28, 29, 30, 31, fair.

—An old lady was asked her opinion about Mrs. Smith, her next door neighbor. "Well," she said, "I am not the one to speak ill of anybody, but I feel very sorry for Mr. Smith."

—A young lady not accustomed to waltzing, at the earnest solicitation of a friend, made the attempt recently. When the music ceased another friend approached and said, gaily. "Well, I see you got through all right." "Yes," was the reply, "but it was a tight squeeze."

—An Indian came to an agent in the northern part of Iowa to procure some whiskey for a younger brother, who he said had been bitten by a rattle snake. 'Four quarts!" repeated the agent, with surprise, "much as that?" "Yes," replied the Indian, "four quarts, the snake very big.

—A Sunday School teacher was giving a lesson in Ruth. She wanted to bring out the kindness of Boaz in commanding the reapers to drop large handfuls of wheat. "Now children," said she, 'Boaz did another nice thing for Ruth; can you tell me what it was?' "Married her!' said one of the boys.

—All the same: A good old lady speaking in pray-meeting and giving expression to the joy and confidence she felt said: "I feel as if I was ready, this minute, to fall into the arms of Beelzebub!" "Abraham! You mean Abraham!" hastily corrected a brother sitting near. "Well, Abraham then," was the response. "It don't make any difference. Th're both good men."

Preserving Eggs.

A method of preserving eggs, that has been well recommended, is by packing in finely pulverized charcoal, after coating highly with sweet lard. Charcoal has great affinity for oxygen, and therefore arrests the process of decay.

Garden Calendar for July.

Transplant Cabbage, Endive, Leeks, Pepper plants, Cauliflower and Brocoli, sow Carrots and Parsnips if needful, sow Endive for early crop, a few Turnips may be sown, transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant. Cucumbers for pickels plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed, cut Fennel, Mint, Parsley, Sweet Majoram, Thyme, Winter Savory, cut herbs for Winter use as they come into flower.

Farm Notes.

SHALLOW PLOWING for corn and cotton cutting the roots now will damage the crops.

FORAGE CROPS: Millet, Hungarian grass, peas and fodder corn may be planted up to the first of August and make a good crop.

IT IS important that nothing should be left in a corn field after its last working, but the corn itself and the peas planted or sown in it.

COTTON, work at longer intervals, and run the plow quite shallow—frequent and deep workings now encourage too much the formation of weed. What is needed is a slow steady growth and forming of fruit.

LIVE STOCK need some extra care and attention now; see that working animals are regularly fed and watered. Put tar in the sheep's troughs to protect them from the fly. Give hogs green food or by preference the run of a clover field.

FLAT TURNIPS may be put in from the 25th of this to the same date of next month. A good sandy loam is the soil best suiting them, and new land is especially favorable. Ashes and superphosphate seem the natural fertilizers and the ground should be in good order.

SWEET POTATO slips may still be put out and make good roots, if the season is favorable. Vines also may be put out, by laying them in a furrow (not one but several vines side by side) and covering them with dirt at intervals 18 inches, leaving patches, corresponding to hills, uncovered. Such vines will make the best of seed potatoes.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Insure Against Fire in the N. C. Home Insurance Company, Raleigh.

8th. Month. AUGUST, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Full Moon	6	5	52	p. m.	New Moon	20	4	40	p. m.
Last Quarter	13	9	54	p. m.	First Quarter	28	10	28	a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun slow.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	5 8	7 4	6	17 49	Donatello died 1466.	♋	0 40	8 10	2 46
2	Sa.	5 9	7 3	6	17 33	☿ Stationary.	♋	1 22	8 58	3 38
31.		**Eighth Sunday after Trinity.**						**Day's Length 13h 52m.**		
3	E.	5 10	7 2	6	17 17	Bat. Saarboucken, 1870.	♌	2 10	9 46	4 35
4	Mo	5 11	7 1	6	17 1	Hans Christian, d. 1875.	♌	3 0	10 35	5 26
5	Tu.	5 12	7 0	6	16 45	Gen. Howe, d. 1799.	♌	3 57	11 24	6 15
6	We	5 12	6 59	6	16 28	*Warm and Fair.*	♍	rises.	morn	6 54
7	Th.	5 13	6 58	6	16 11	♂ ☌ ☉ Abraham B C 1996	♍	7 14	0 12	7 38
8	Fr.	5 14	6 57	5	15 54	Canning, died 1827.	♎	7 52	1 1	8 17
9	Sa.	5 15	6 56	5	15 37	Bat. Cedar Mt. 1862.	♎	8 28	1 49	8 58
32.		**Ninth Sunday after Trinity.**						**Day's Length 13h 39m.**		
10	E.	5 16	6 55	5	15 19	☿ in ♌ Dog Days End.	♎	9 5	2 38	9 44
11	Mo	5 16	6 53	5	15 1	Barbadoes devas. 1831.	♏	9 44	3 27	10 30
12	Tu.	5 17	6 52	5	14 43	King Philip shot, 1676.	♏	10 24	4 18	11 21
13	We	5 18	6 51	5	14 25	*Warm and Fair.*	♐	11 8	5 11	0 15
14	Th.	5 19	6 50	5	14 6	♄ Ψ ☾ □ Ψ ☉	♐	11 56	6 7	1 16
15	Fr.	5 20	6 49	4	13 47	Walter Scott. born 1771.	♑	morn.	7 4	2 21
16	Sa.	5 20	6 47	4	13 28	☿ Greatest Hel. Lat. S.	♑	0 51	8 3	3 31
33.		**Tenth Sunday after Trinity.**						**Days Length 13h 25m.**		
17	E.	5 21	6 46	4	13 9	♂ ☿ ☾ . ☿ Greatest brill'y.	♒	1 51	9 1	4 38
18	Mo	5 22	6 45	4	12 50	Ole Bull, died 1880.	♒	2 52	9 59	5 39
19	Tu.	5 23	6 44	4	12 30	Joseph d. B. C. 1689.	♓	3 58	10 54	6 30
20	We	5 23	6 43	3	12 10	M. Bozzaris d. 1823.	♓	sets.	11 47	7 13
21	Th.	5 24	6 41	3	11 50	Lafayette taken 1792.	♈	7 0	0 38	7 59
22	Fr.	5 24	6 40	3	11 30	♂ ☿ ☾ . ♂ ♄ ☾ .	♈	7 37	1 26	8 39
23	Sa.	5 25	6 39	3	11 9	♂ ♄ ☿ . ☿ Greatest elong E	♉	8 9	2 13	9 22
34.		**Eleventh Sunday after Trinity.**						**Day's Length 13h 12m.**		
24	E.	5 26	6 38	2	10 49	♂ ♄ ☾ . Com Perry d 1820	♉	8 45	2 59	10 3
25	Mo	5 27	6 36	2	10 28	Hume died 1776.	♊	9 22	3 45	10 49
26	Tu.	5 27	6 35	2	10 7	Ψ Stationary.	♊	9 58	4 31	11 34
27	We	5 28	6 33	1	9 46	*Frequent showers.*	♋	10 36	5 17	morn.
28	Th.	5 29	6 32	1	9 25	Moon in Apogee.	♋	11 27	6 3	0 23
29	Fr.	5 30	6 31	1	9 3	Sol. Temple, B. C. 1004.	♌	morn.	6 51	1 12
30	Sa.	5 30	6 30	1	8 42	Dr. Webster Hung 1850.	♌	0 4	7 39	2 8
35.		**Twelfth Sunday after Trinity.**						**Day's Length 12h 57m.**		
31	E	5 31	6 28	0	8 20	Bunyan died 1688.	♍	0 52	8 27	3 2

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.---1, 2, 3, very warm; 4, 5, 6, fair and dry; 7, 8, 9, 10, rain; 11, 12, 13, fair; 14, 15, 16, cloudy, 17, 18, 19, 20. changeable; 21,22 23, very hot; 24, 25, 26, 27, 28, frequent showers: 29; 30, 31, clear.

—A little six year old was taking his first lesson in addition, and when the teacher asked him, "If I were to give you two cats and another nice lady were to give you two more, how many cats would you have? he quickly replied. "Why pretty soon I wouldn't have any, for my mamma would break their necks with the broom. "She don't like cats."

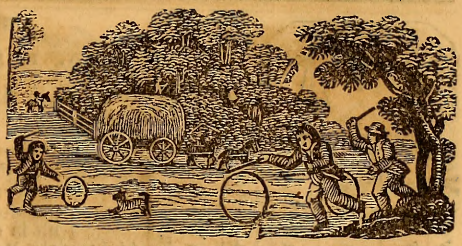
—"There, I believe everything is to my mind'" said a housewife as she dusted the last fleck of dust from the bric-a-brac on the mantle. "Then you can think of absolutely nothing to add to the completeness of the household?" inquired her husband. "No-o-o. Nothing. Except perhaps a wealthier husband." And they hadn't but just begun housekeeping.

—Uncle Bose was indisposed last week. He had an attack of malaria and fever and chills and a variety of ailments, and finally had to go to a doctor, who advised him to take quinine and whiskey. Uncle Bose was almost well again with the thoughts of it, and a day or two ago the doctor met him and demanded: "Well, uncle, did you take that quinine and whiskey as I told you?" "Yes, boss, I done took it. I done tide de quinine to de neck o' de bottle and drinkt the whiskey. I 'low it done me a heap 'o good, boss, pow'ful heap."

Cure for Hog Cholera.

J. A. Dodge, of the National Agricultural Department publishes the following as the best known remedy for hog cholera.

Get a long neck bottle, put one gill of milk and half a teaspoonful of pure carbolic acid in it. Let one man catch the hog by the ears and set him up between his legs, holding his head up, another man with bottle in one hand and a short stick in the other as thick as a man's wrist, put the stick in the animal's mouth crosswise so that he cannot break the bottle in pouring the contents down. If they are not all well in a week repeat the dose. I never had to repeat it.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, large York and Early Dwarf and Flat Duch are excellent varieties at this season, sow Collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand Winter, Carrots sow, Squash sow, Ruta Baga sow, Turnips for table use at intervals. Potatoes plant for winter use. Lettuce drill for heading, sow Lettuce for Autumn use, Radishes, sow from time to time, Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seeds and prepare ground for late crops.

Farm Notes.

HOGS intended for slaughter the coming winter should receive special attention from now on to killing time. They can be more readily fattened during warm than cold weather.

CLEAN up swamps and low lands. Grub up brier roots and stumps, and when dry burn. Dynamite is good to clear stumps. Ditches may now be open in bottom lands and new ones made when needed.

WHEAT: Preparation should now be made for this crop. Wheat should follow some crop of clean cultivation, or a green fallow crop as clover, peas or good sod. Deep plowing when the soil will admit of it is advisable, especially stiff clay lands, in which case use a sub soil plow.

RYE FOR PASTURE: Every farmer that keeps stock should sow rye during this or next month for winter and spring pasture. Land may be specially prepared, or it may be sown among the corn at the last plowing. It will furnish excellent pasture for cows, sheep and horses during the winter and early spring, or may be cut for soiling. It will also prove of great value in preventing land from washing during the heavy rains of these seasons, and add to its fertility. Sow from one to one and a half bushels per acre.

Buy Johnson, Robbins & Co's. Pure Garden Seed, for sale by Wm. Simpson & Co. Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

9th. Month. SEPTEMBER, 1884. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	5	5	42 a. m.	New Moon	19	6	23 a. m.
Last Quarter	12	3	2 a. m.	First Quarter	27	5	7 a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c.	Moon's Sign's.	Moon rises or sets.	Moon South.	High Tides Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	5 32	6 27	0	7 58	Battle Sedan, 1870.		1 34	9 16	4 00
2	Tu.	5 33	6 26	1	7 36	France a Republic 1870.		2 38	10 4	4 55
3	We	5 34	6 25	1	7 14	Sir E. Coke, died 1633.		3 37	10 53	5 44
4	Th.	5 35	6 23	1	6 52	Fahrenheit, died 1776.		4 40	11 42	6 29
5	Fr.	5 35	6 22	1	6 30	*Rain.*		rises	morn.	7 12
6	Sa.	5 36	6 20	2	6 7	☿ Stationary.		7 1	0 32	7 53
36.		**Thirteenth Sunday After Trinity.**						**Day's Length 12h 42m.**		
7	E.	5 37	6 19	2	5 45	Independ. of Brazil 1822.		7 43	1 22	8 35
8	Mo	5 38	6 17	2	5 22	Titus at Jerusalem '70.		8 22	2 14	9 23
9	Tu	5 39	6 16	3	4 49	☿ Great. Hel. Lat. South.		9 6	3 7	10 11
10	We	5 39	6 14	3	4 37	☉ in Perigee. ♂ ♆ ☾.		9 54	4 3	11 5
11	Th.	5 40	6 13	3	4 14	Bat. Brandywine 1776.		10 47	5 0	0 4
12	Fr.	5 41	6 11	4	3 51	☌ ♂ ♄ ☾ *Cold with*		11 44	5 57	1 6
13	Sa.	5 42	6 10	4	3 28	*(Showers.*		morn.	6 55	2 12
37.		**Fourteenth Sunday after Trinity.**						**Day's Length 12h 26 m.**		
14	E.	5 42	6 8	4	3 5	Zeno died B. C. 264.		0 47	7 52	3 20
15	Mo	5 43	6 7	4	2 41	♂ ☌ ☾ Scott at Mexico '47		1 49	8 47	4 27
16	Tu	5 43	6 5	5	2 18	□ ♄ ☉ ♂ ♁ ☾ ♂ ♃ ☾		2 52	9 39	5 18
17	We	5 44	6 4	5	1 55	Cenis Tunnel Com. 1871.		3 56	10 30	6 10
18	Th.	5 45	6 3	6	1 32	Battle of Alma 1754.		4 55	11 18	6 48
19	Fr.	5 46	6 1	6	1 8	♂ ☿ ☾ ♂ ☿ ☉		sets.	0 5	7 31
20	Sa.	5 46	6 0	7	0 45	♂ ♂ ☉ *Wind & Rain*		6 42	0 52	8 8
38.		**Fifteenth Sunday after Trinity.**						**Day's Length 12h 11 m.**		
21	E.	5 47	5 58	7	0 22	♀ Greatest Elong. W.		7 17	1 38	8 51
22	Mo	5 48	5 57	7	south.	♂ ♄ Autumn Commences.		7 54	2 24	9 30
23	Tu.	5 49	5 55	8	0 25	Pope Innocent, d. 1143.		8 32	3 10	10 14
24	We	5 50	5 54	8	0 49	Pacific Ocean disc: 1513.		9 11	3 56	10 58
25	Th.	5 50	5 53	8	1 12	☉ in Apogee. *Rain.*		9 55	4 43	11 46
26	Fr.	5 51	5 51	9	1 35	Grotius died 1607.		10 44	5 31	morn.
27	Sa.	5 52	5 49	9	1 59	Univ. London f. 1275		11 35	6 18	0 37
39.		**Sixteenth Sunday after Trinity.**						**Day's Length 11h 55 m.**		
28	E.	5 53	5 48	9	2 22	☿ ☊ ☿ Stationary.		morn.	7 6	1 31
29	Mo	5 54	5 46	10	2 45	Salvator Rosa born, 1608.		0 28	7 54	2 23
30	Tu.	5 54	5 45	10	3 9	Whitfield died 1770.		1 24	8 43	3 22

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Jacobi's Hardware Depot, Immense Stock, Lowest Prices.
Wilmington, N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, rain; 6, 7, 8, 9, clear and cool: 10, 11, 12, 13, cold with showers; 14, 15, 16, 17, fair; 18, 19, 20, wind and rain; 21, 22, 23, changeable; 24, 25, 26, rain; 27, 28, fair; 29, 30, cold rain.

—A religious body having resolved to build a new church, the pastor went about begging very zealously, accepting not only the widows mite, but the child's mite. In the Sunday school a few days afterward, while instructing the children he compared himself to a shepherd, and then inquired what the latter did with his flock. One bright eyed little fellow promptly replied: "he shears them."

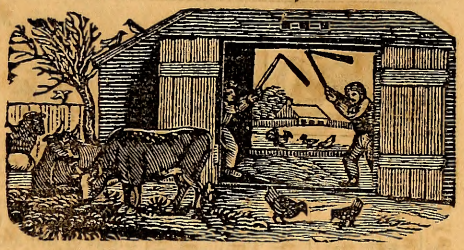
—A doctor was summoned to a cottage at Harwood, in England, and found a boy in need of his services. Show me your tongue," said the doctor. The boy stared like an owl. "My good boy, let me see your tongue," repeated the doctor. "Talk English, Dr. said the mother; and to her son she said. "Hopen thy gobler and push out thy loliker." The mouth flew open and the Dr. was "taken in."

—At an evening party a lady was called upon for a song, and began. "I'll strike again my tuneful lyre." Her husband was observed to dodge suddenly and start hurriedly from the room, remarking, "Not if I know it, she won't. She pelts blue blazes out of me at home, and I stand it like a man, but when she threatens to hit me in a strange house, and calls me a liar before a whole crowd, I'll run as long as I have a spark of manhood left."

Keeping Potatoes.

M. F. Parham of Vance county says in the N. C. FARMER, that the best way and the only way in his experience for saving potatoes is to dig them when the soil is dry and handle them very carefully. When cellared cover them along according to the weather, after two or three weeks airing after they are cellared.

Another correspondent says: "I keep potatoes by banking them the same day I dig them. I have an air hole at top. Bank them very thin at first and increase the banking as the season gets colder I dig about the 20th of October.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant Cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli, sow Turnips. Potatoes planted last month will require culture. Onions may be sown for a general crop, if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

Farm Notes.

FATTENING STOCK: Begin to fatten swine, sheep and beeves intended for the market. The more of this work that can be done, the better for the farm and the farmer.

AUTUMN CROPS; Oats, clover, rye and barley grazing lots, and the grasses, should be seeded down this month. Sow thin lands first.

PICKING COTTON: Begin early and keep right up with the cotton. Begin saving seed from the second picking for next year's planting. Sun the seed before storing away.

SEEDING WHEAT: From the 15th of September to the 15th of October is the most favorable time in this latitude. Soil in which clay predominates is best, and a rolling surface preferred, as from better drainage it is less liable to rust. A thorough preparation of the soil by plowing, harrowing and manuring, is of great importance. Manures rich in nitrogen and phosphoric acid are best for wheat.

SELECT SEED for next year's cotton and corn crops; pick from the best and most prolific stalks of cotton especially those that have the largest number and size of bolls and the finest cotton; select large, full-sized ears of corn from small stalks with the largest number of ears; the top ear is generally considered the best on the stalk.

Send for sample copy of N. C. FARMER. JAS. H. ENNISS, Publisher, Raleigh, N. C.

Insure Against FIRE in the N. C Home Insurance Company, Raleigh.

10th Month. OCTOBER, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☽ Full Moon	4	4	46	p. m.	☽ New Moon	18	7	17	p. m.
☾ Last Quarter	11	9	15	a. m.	☽ First Quarter	26	11	40	p. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High Tides Smithville.
1	We	5 55	5 43	10	3 32	Fultons first trip 1807.	♌	2 23	9 31	4 16
2	Th.	5 56	5 42	11	3 55	Channing died 1842.	♍	3 23	10 21	5 10
3	Fr.	5 57	5 41	11	4 19	☿ In perihelian.	♍	4 25	11 11	6 1
4	Sa.	5 58	5 39	11	4 42	Eclipse ☾. partly vis.	♎	rises.	morn.	6 47
40.		**Seventeenth Sunday after Trinity.**						**Days Length 11h. 37m.**		
5	E.	5 59	5 38	12	5 5	☿ Greatest elong W.	♎	6 15	0 3	7 29
6	Mo	6 0	5 36	12	5 28	♂ ♀ ♃ Jenny Lind b. 1820	♏	6 57	0 58	8 14
7	Tu.	6 1	5 35	12	5 51	☽ Moon in Perigee.	♏	7 47	1 54	9 3
8	We	6 2	5 34	12	6 14	Florida purchased 1820.	♐	8 38	2 52	9 56
9	Th.	6 3	5 32	13	6 37	♂ ♄ ☿. ♂ ♄ ☾.	♐	9 36	3 51	10 53
10	Fr.	6 3	5 31	13	6 59	Pulaska, died 1799.	♑	10 37	4 50	11 54
11	Sa.	6 4	5 29	13	7 22	♀ in ♐. *Fair.*	♑	11 39	5 48	0 57
41.		**Eighteenth Sunday after Trinity.**						**Days Length 11h 23m.**		
12	E.	6 5	5 28	13	7 44	King John died 1216.	♒	morn.	6 43	1 56
13	Mo	6 6	5 27	14	8 7	☿ Great Hel. Lat. N.	♒	0 40	7 35	2 58
14	Tu.	6 7	5 25	14	8 29	♂ ♃ ☾. Bat. Jena 1806.	♒	1 44	8 26	3 59
15	We	6 8	5 24	14	8 51	Bank panic 1857.	♓	2 44	9 14	4 51
16	Th.	6 9	5 22	14	9 13	♂ ♄ ☾ Harpers F. T. 1859.	♓	3 45	10 1	5 41
17	Fr.	6 10	5 21	15	9 35	♂ ☿ ☾ *Rainy.*	♈	4 43	10 47	6 23
18	Sa.	6 11	5 20	15	9 57	Sun Eclipsed, invisi.	♈	sets.	11 32	7 2
42.		**Nineteenth Sunday after Trinity.**						**Days Length 11h. 7m.**		
19	E.	6 12	5 19	15	10 19	Yorktown Centen. 1881.	♉	5 50	0 18	7 39
20	Mo	6 13	5 17	15	10 40	Bat. Winchester 1864.	♉	6 29	1 3	8 19
21	Tu.	6 14	5 16	15	11 2	♂ ♄ ☾ Lord Nelson d 1805	♊	7 8	1 50	8 59
22	W.	6 15	5 15	15	11 23	Edict Nantz 1685.	♊	7 50	2 37	9 43
23	Th	6 16	5 14	16	11 44	☽ Moon in Apogee.	♋	8 36	3 25	10 28
24	Fr.	6 16	5 13	16	12 5	Partition Poland 1795.	♋	9 23	4 12	11 14
25	Sa.	6 17	5 11	16	12 25	Bat. Balaklava 1854.	♋	10 11	4 59	morn.
43.		**Twentieth Sunday after Trinity.**						**Day's Length 10h 52m**		
26	E.	6 18	5 10	16	12 46	Hogarth d. 1765 *Fair*	♋	11 11	5 46	0 3
27	Mo	6 19	5 9	16	13 6	Brutus died B. C. 45.	♌	morn.	6 33	0 55
28	Tu.	6 20	5 8	16	13 26	Bat. White Plains, 1776	♌	0 8	7 20	1 46
29	We	6 21	5 7	16	13 46	Raleigh beheaded 1618.	♍	1 7	8 8	2 43
30	Th.	6 21	5 6	16	14 5	John Adams, born. 1735.	♍	2 6	8 57	3 36
31	Fr.	6 22	5 5	16	14 25	Nevada, Ad. 1864.	♍	3 10	9 48	4 34

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, fair; 5, 6, 7, 8, 9, changeable; 10, 11, fair; 12, 13, 14, 15, clear and cool; 16, 17, 18, 19, very rainy; 20, 21, 22, 23, clear and cold; 24, 25, 26, 27, fair; 28, 29, 30, 31, changeable.

—"Any letter for me?" asked a young lady of the female postmaster, in a country town. "No,' was the reply. 'Strange," said the young lady aloud to herself as she turned away. "Nothing strange about it," cried the female postmaster, through the delivery window, "you hain't answered the last letter he sent you!"

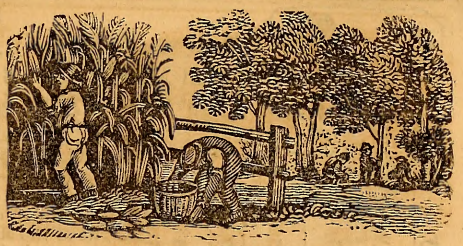
—Frank acknowledgement—'I believe your'e a fool John,' testily exclaimed Mrs. Miggs, as her husband unwittingly presented her the hot end of a potato dish, which she promptly dropped and broke. "Yes," he added, resignedly, "that's what the clerk told me when I went to take out my marriage license."

—Professional pomposity is well taken off in the following anecdote: Dental doctor (looking learned and speaking slowly)—"Well, mariner, which tooth do you want extracted? Is it the molar, or incisor?" Jack [short and sharp]—"It is in the upper tier, on the larboard side. Bear a hand, you swab, for it is nipping my jaw like a lobster?"

—I understand that you told in a store that I wasn't a man to be depended on, said Hickenlooper to Wigglesworth, as they met the other morning. "Taint so," promptly denied Wigglesworth; "what I said was that you were a tergiversationalist." "Oh, well, that's quite another thing," responded Hickenlooper; "I'm much obliged to you for your good opinion," and he shook Wigglesworth warmly by the hand and went away.

Weevil in Wheat.

A correspondent of the Farmers Review Club in answer to an inquiry in regard to weevil in wheat gives the following: "A quart of common salt mixed with every 100 bushels of wheat, when put in the bins will keep all bugs out. This has been tried and found the most effective remedy yet known. Lime, copperas and carbolic acid have all been tried and none does as well as the salt.



Garden Calendar for October.

Beats planted last month cultivate. Cabbage transplant, also Caulifiower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant, small Bulb Onions set out, Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required, Asparagus beds dress. Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stowed away.

Farm Notes.

STOCK: You can save feed and trouble through the winter by getting rid of your poorest stock now.

WATER FURROWS from low spots, should be made at once to carry off the water which will fall during the winter months.

FUEL: The winter supply of wood should be cut and placed under shelter for convenience and comfort of winter days. Wood cut now and split fine, will be dry by Christmas.

CLEARING UP: All spare time should be devoted to cleaning up all refuse matter about the fields and homestead. Neatness is always commendable, and a good farmer will take delight in the neat appearance of his farm.

ORCHARD: In planting young trees firm in the soil, press with the feet about the roots, and do this several times, as the loose soil is put in, but do not use water unless the soil is very dry, as it is apt to leave large and dangerous cavities under the roots.

POTATOES: If packed in large bulk is sure to heat. Those that are already dug, should be secured in pits or cellars at once, before sharp frosts occur. If pitted, do not neglect to amply ventilate the pits. A one-inch drain tile, placed chimney-like in the top of the pit, for every six feet in length, will be sufficient; instead of the tiles, wisps of straight wheat straw four or five inches thick, may be used.

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Morison's Pills for the Kidneys $1 per set by mail. W. S. Pilcher agt. Richmond, Va.

11th Month. NOVEMBER. 1884. 30 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.
Full Moon	3	3	23 a. m.	New Moon	17	0	58 p. m.
Last Quarter	9	5	58 p. m.	First Quarter	25	5	2 p. m.

Day of Mo.	Day of W'k	Sun rises	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High Tides Smithville.
1	Sa.	6 23	5 4	16	14 44	Gen. Scott resigns 1861.	♓	4 15	10 42	5 28
44.		**Twenty-First Sunday after Trinity.**						**Day's Length 10h 39m.**		
2	E.	6 24	5 3	16	15 3	J. K. Polk born 1795.	♓	5 22	11 38	6 22
3	Mo	6 25	5 2	16	15 21	☌ ♆ ☾ *Cold and*	♈	rises.	morn	7 8
4	Tu	6 26	5 1	16	15 40	Moon in pe. (*showery.*	♈	6 24	0 37	7 58
5	We	6 27	5 0	16	15 58	☌ ♄ ☾ Gunpowder p. 1669	♉	7 26	1 38	8 51
6	Th.	6 28	4 59	16	16 16	☿ in ♉ Napier died 1860·	♉	8 28	2 39	9 45
7	Fr.	6 29	4 58	16	16 34	Bat. Tippecanoe 1811.	♊	9 32	3 39	10 42
8	Sa.	6 30	4 57	16	16 51	Milton died 1674.	♊	10 38	4 37	11 40
45.		**Twenty-Second Sunday after Trinity.**						**Day's Length 10h 26m.**		
9	E.	6 31	4 57	16	17 38	*Fair Weather.*	♋	11 43	5 32	0 38
10	Mo	6 32	4 56	16	17 25	Leo I. died 461.	♋	morn.	6 23	1 36
11	Tu.	6 33	4 55	16	17 41	☌ ♌ ☾ L. Mott died 1880	♌	0 44	7 12	2 29
12	We	6 34	4 54	16	17 57	Lucknow Gap 1857.	♌	1 42	7 59	3 27
13	Th.	6 35	4 54	16	18 13	☌ ♁ ☾ ☍ ♆ ☉ ☍ ♀	♍	2 41	8 45	4 22
14	Fr.	6 36	4 53	15	18 29	HALCYON DAYS BEGIN,	♍	3 39	9 30	5 9
15	Sa.	6 37	4 53	15	18 44	(LAST 15 DAYS.	♎	4 35	10 15	5 5
46.		**Twenty-Third Sunday after Trinity.**						**Day's Length 10h 14m.**		
16	E	6 38	4 52	15	18 59	☿ In Aphelion.	♎	5 32	11 0	6 36
17	Mo	6 39	4 51	15	19 13	*Very rainy.*	♏	sets.	11 46	7 12
18	Tu.	6 40	4 51	15	19 27	☌ ☿ Woosley d 1530.	♏	5 48	0 33	7 54
19	We	6 41	4 50	14	19 41	☾ Moon in Apogee.	♐	6 31	1 20	8 33
20	Th.	6 42	4 50	14	19 55	Lord Elgin died 1863.	♐	7 19	2 8	9 17
21	Fr.	6 43	4 49	14	20 8	Compass discovered 1302.	♑	8 11	2 55	9 59
22	Sa.	6 44	4 49	14	20 20	Queen Mary sent'd 1586.	♑	9 4	3 42	10 45
47.		**Twenty-Fourth Sunday after Trinity.**						**Day's Length 10h 3m.**		
23	E.	6 45	4 48	13	20 33	F. Pierce born 1804.	♒	9 58	4 28	11 31
24	Mo	6 46	4 48	13	20 45	Bat. Lookout Mt. 1864.	♒	10 55	5 14	morn.
25	Tu.	6 47	4 47	13	20 56	Havelock d. '57 *Fair*	♒	11 52	6 0	0 18
26	We	6 48	4 47	13	21 8	□ ♃ ☉	♓	morn.	6 47	1 9
27	Th.	6 49	4 47	12	21 18	Sterotyping Inv. 1725.	♓	0 52	7 35	2 4
28	Fr.	6 50	4 47	12	21 29	Irving died 1859.	♈	1 53	8 26	2 58
29	Sa.	6 51	4 46	12	21 39	Wendell Phillips b. 1811.	♈	2 57	9 19	3 59
48.		**Advent Sunday.**						**Day's Length 9h 58m.**		
30	E.	6 52	4 46	11	21 48	1st Cotton spun 1730.	♉	4 4	10 16	4 58

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Pure White Lead and Paints, Factory prices, at N. Jacobi, Wilmington, N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, cold; 3, 4, cold with frequent showers; 5, 6, 7, 8, changeable; 9, 10, 11, fair, 12, 13, 14, very cold; 15, 16, 17, very rainy, 18, 19, 20, 21, changeable; 22, 23, 24, 25, fair; 26, 27, 28, cloudy, 29, 30, rain.

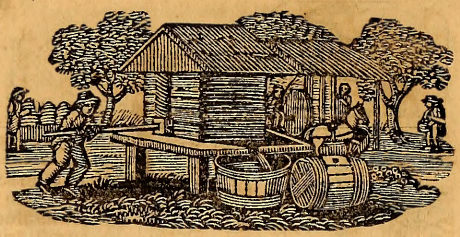
—There was quite a row in the Blue Light colored tabernacle, between Uncle Mose and Deacon Gabe Snodgrass. "You is the biggest black rascal in Austin," said Deacon Snodgrass. "Ycu is a heap bigger one," responded uncle Mose, placing his hand on the ivory handle of his umbrella. "Bredderen," said Parson Bledsoe, "you talks as if dar was no body else present 'ceptin' yersefs."

A Syrian convert to Christianity was urged by his employer to work on Sunday, but he declined. "But," said the master, "does not your Bible say that if a man has on ox or an ass that falls into a pit on the Sabbath day he may pull him out?" "Yes," answered the convert; "but if the ass has a habit of falling into the same pit every Sabbath day then the man should either fill up the pit or sell the ass."

—The Colonel, who lives in the South, was finding fault with Bill, one of his hands, for neglect of work, and saying he would have no more preaching about his place—they had too many protracted meetings to attend. "Bill ain't no preacher," says Sam. "He's only a 'zorter." "Well, what's the difference between a preacher and an exhorter?" "Why, you know, a preacher he takes a tex', and den he done got to stick to it. But a zorter,—*he kin branch.*"

Keeping Apples.

A correspondent of the *Farmers' Review* has practiced during several winters the plan of keeping apples in dry sand, poured into the filled barrels after storing in the cellar, and finds it a "decided improvement," on any other ever tried, the fruit remaining till late spring "as crisp and apparently as fresh as when first gathered." He does likewise with potatoes, and uses the same sand year after year.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, closs-growing bed, the roots and stems burried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store, Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Farm Notes.

FARM IMPLEMENTS not needed until spring work should be carefully cleaned and housed from the weather.

SOD GROUND FOR CORN may be liberally top-dressed with coarse manure now, but not plowed until near the time for planting in the spring, when a dressing of artificial corn fertilizer will be sufficient for a good crop. Better employ an extra team in spring to plow for corn, than turn a sod now. There is other and much more pressing work at this season.

STIFF CLAY LANDS: All stiff clay lands ought to be plowed this month, and if requiring it, limed. If not limed, spread over each acre one bushel of plaster and four to five bushels of salt, either mixed together or sowed separately. The frost will pulverize the soil more effectually than a harrow would. Do not plow when the land is too wet, and do not, have the furrows turned too flat.

Cows: As soon as cows are put on dry feed the milk falls off, but if they are well fed, what is lost in quantity is gained in quality. A cow that is milking should have at least two quarts of mixed corn-meal and bran daily, with as much chaffed hay as she will eat. A cow will usually eat two bushels of the chaff in a day. Some roots in addition would be useful. Dry cows should have one quart daily; it will not hurt a cow to take on a little fat at this season, nor make her milk any less when she comes in.

Try Johnson, Robbins & Co's. Seed. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

12th Month. DECEMBER, 1884. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Full Moon	2	1	45	p. m.	New Moon	17	8	10	a. m.
Last Quarter	9	6	16	a. m.	First Quarter	25	8	7	a. m.

Day of Mo.	Day of W'k	Sun rises.	Sun sets.	Sun fast.	Sun's Declination.	ASPECTS OF PLANETS, &c. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon rises or sets.	Moon South.	High tides Smithville.
1	Mo	6 53	4 46	11	21 57	☌ ♆ ☾. B. Austerliz 1805	♐	5 17	11 16	5 56
2	Tu.	6 54	4 46	10	22 6	Moon in Perigee.	♐	rises	morn.	6 46
3	We	6 55	4 46	10	22 14	☌ ♄ ☾. *Rain & Snow*	♑	6 6	0 19	7 40
4	Th.	6 55	4 46	10	22 22	☌ ☿ ♁ Richelieu d. 1642.	♑	7 14	1 22	8 35
5	Fr.	6 56	4 46	9	22 30	♀ Greatest Hel. Lat. N.	♒	8 21	2 23	9 29
6	Sa.	6 57	4 46	9	22 37	☿ Greatest Hel. Lat. S.	♒	9 27	3 22	10 25
49.		**Second Sunday in Advent.**							**Day's Length 9h 48m.**	
7	E.	6 58	4 46	8	22 43	Ney shot, 1815.	♓	10 32	4 17	11 20
8	Mo	6 59	4 46	8	22 49	☌ ♃ ☾	♓	11 33	5 8	0 12
9	Tu.	6 59	4 47	8	22 55	*Wind and Rain.*	♈	morn.	5 57	1 6
10	We	7 0	4 47	7	23 0	☌ ♁ ☾ Mississippi ad 1817	♈	0 34	6 43	1 56
11	Th.	7 1	4 47	7	23 5	Indiana added 1816.	♉	1 33	7 29	2 52
12	Fr.	7 2	4 47	6	23 9	☌ ♄ ☉ Bozinie set'd. 1873	♉	2 29	8 13	3 41
13	Sa.	7 3	4 47	6	23 13	Samuel Johnson d. 1784.	♊	3 25	8 58	4 35
50.		**Third Sunday in Advent.**							**Day's Length 9h 43m.**	
14	E.	7 3	4 47	5	23 17	☌ ♀ ☾ Washington d 1799	♊	4 20	9 44	5 23
15	Mo	7 4	4 48	5	23 19	Genl. Wayne died 1796.	♋	5 13	10 30	6 10
16	Tu.	7 5	4 48	4	23 22	Moon in Apogee.	♋	6 5	11 17	6 47
17	We	7 5	4 48	4	23 24	☿ Greatest Elong E.	♋	sets.	0 5	7 31
18	Th.	7 6	4 48	3	23 25	☌ ♁ ☾ *Cold & high winds.*	♌	6 2	0 52	8 8
19	Fr.	7 6	4 49	3	23 26	☌ ☿ ☾ Bat. Niagara 1913	♌	6 58	1 39	8 52
20	Sa.	7 7	4 50	2	23 27	☿ Stationary.	♍	7 52	2 26	9 32
51.		**Fourth Sunday in Advent.**							**Day's Length 9h 44m.**	
21	E.	7 7	4 51	2	23 27	☉ Sun ♑ Winter Com.	♎	8 48	3 12	10 16
22	Mo	7 7	4 51	1	23 26	"Geo. Elliott" died 1880.	♎	9 44	3 57	10 59
23	Tu.	7 8	4 52	1	23 26	Louisiana Secc'd. 1860.	♏	10 41	4 43	11 46
24	We	7 8	4 52	Slow	23 25	□ ♁ ☉.	♏	11 41	5 29	morn
25	Th.	7 9	4 53		23 23	☿ in ♌ Christmas.	♐	morn.	6 17	0 35
26	Fr.	7 9	4 54	1	23 20	Girard died 1831.	♐	0 43	7 6	1 30
27	Sa.	7 10	4 54	1	23 18	Wm. H. Dixon died 1879	♑	1 45	7 59	2 23
52.		**Sunday after Christmas.**							**Day's Length 9h 45m.**	
28	E.	7 10	4 55	2	23 15	☌ ♆ ☾ Tay bridge dis 1879	♑	2 51	8 56	3 27
29	Mo	7 10	4 55	2	23 11	Andrew Johnson b, 1808.	♒	3 59	9 56	4 33
30	Tu.	7 11	4 55	3	23 7	☌ ☿ ☾. ☿ in Perihelian	♒	5 7	10 58	5 36
31	We	7 11	4 56	3	23 2	Moon in Perigee.	♓	6 10	morn.	6 34

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, rain; 3, 4, 5, changeable; 6, 7, 8, wind and rain; 9, 10, 11, clearing weather; 12, 13, 14, 15, clear; 16, 17, 18, cold and high winds; 19, 20, 21, rain; 22; 23, 24, 25, changeable; 26. 27, 28, cold, 29, 30, 31, showers.

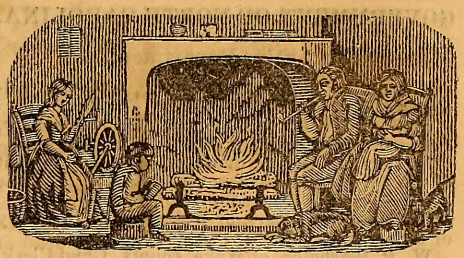
—"Amanda, I wish you to put the large Bible in a prominent place on the center-table, and place three or four hymnbooks carelessly round on the sofa. I have advertised for a young man to board in a cheerful Christian family, and I tell you what, if you girls don't manage, either one of you, to rake him in, why I'll never try anything again, for I'm tired out."

—Paradise valley is a farming section of Humboldt county, Nev., reached from Winnemucca over a stretch of desert and sage brush country such as Nevada in the main consists of. A traveler visiting the valley a short time since stopped at a farm house, and his host, pointing out the country, said: "This is Paradise, and the next valley beyond here is Eden." "Yes" returned the traveler, "and it's hell between here and Winnemucca."

—"It wasn't that" exclaimed Mr. Sanders, indignantly. "You see, I didn't say a word at all." "How'd she find out then? asked one of the party." "Why, I went home and she asked if it was me. I told her it was. Took the chances on that you know. Then she asked me if I'd been drinking. I told her no. And there I stopped. Never said another word." But you say she caught on somewhere. How was it?" "Just a blunder I made. When I told her I hadn't drank anything she was satisfied, but when I went to go to bed I put on my overcoat instead of my nightshirt. That excited suspicion."

Remedy for Pear Blight.

At a recent meeting of the N. C. Fruit Grower's Association in Raleigh, Judge Ruffin, of Alamance county, gave as a practical remedy for pear blight, the following. Mix one pint of common salt with four times its bullk of ashes, spread around the roots a foot or more from the tree, being careful not to place it in contact.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds. Hot beds attend to. Radish and Salad sow in frames, also Lettuce, transplanting trees may still be done, prune fruit trees, vines etc., transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Large York to head in January and February, small Onions may still be planted, earth up Celery in dry weather, thin Spinach as you collect for daily use.

Farm Notes.

GRAIN FIELDS: See that the water furrows are properly made and kept free, that no surface water remain upon the plants and cause their destruction.

SLAUGHTERING HOGS: It is the experience of farmers that it is better to kill early in the season (if the weather is favorable) than late. Pigs gain very little if any in cold weather.

RAINY OR SNOW WEATHER when no work can be done out doors, look after tools, sharpen up and clean the plows, hoes, etc., so that when the time comes you can go to work with satisfaction.

WINTERING STOCK: Good and comfortable shelter for stock during winter is as necessary as good feeding to keep stock healthful and in good order. Young cattle and sheep ought at least to have sheds provided for them, that they may keep dry. Sheep, too, ought to have dry shelters open to the south, to which they can retreat in bad weather.

CLOSE UP THE YEAR: Close up with the year all outstanding debts. Balance accounts with the farm before New Year, and examine carefully the debt and credit side to see where expenses might have been reduced, and how the receipts might have been increased, and note them for future guidance. Lay out your plans for next year, and subscribe for the *N. C. Farmer*, only one dollar per year.

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Thomas J. Jarvis, of Pitt county, Governor, salary $3,000.

Guilford L. Dudley, of New Hanover county, Private Secretary, salary $1200.

James L. Robinson, of Macon county, President of the Senate and Lieutenant Governor, pay same as Speaker of the House of Representatives.

William L. Saunders, of Wake county, Secretary of State, salary, $2,000.

W. P. Batchelor, of Wake county, Chief Clerk, salary $1,000.

John M. Worth, of Randolph county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500.

Henry M. Cowan, of Chatham county, Teller salary $750.

E. R. McLean, of Guilford county, Assistant Clerk, salary $800.

William P. Roberts, of Gates county, Auditor; salary $1,500.

C. E. Cross, of Gates county, Chief Clerk salary $1,000.

Thomas S. Kenan, of Wilson county, Attorney General, salary $2,000, and Reporter to Supreme Court.

John C. Scarborough, of Johnson county, Superintendent of Public instruction; salary $1,500.

Johnston Jones, of Burke county, Adjutant General; salary $600.

Sherwood Haywood, of Wake county, State Librarian; salary $750.

Charles M. Roberts, of Vance county, Keeper of the Capital, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Treasurer, Auditor and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Treasurer, Auditor, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

NORTH CAROLINA DEPARTMENT OF AGRICULTURE,

Located at Raleigh in a building especially arranged for the purpose, immediately north of Capital Square. Montford McGehee, Commissioner, P. M. Wilson, Secretary, Prof. C. W. Dabney, Chemist, S. G. Worth, Superintendent of Fish and Fisheries.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R—Re-opened September 5th, 1875.

Faculty—Hon. Kemp. P. Battle. LL D. President, Professor of Political Economy, International and Constitutional Law; Charles Phillips, D. D. LL. D., Professor Emeritus of Mathematics J. Deberniere Hooper, A. M., Professor of French and Greek: Rev. Adolphus W. Mangum, A. M., D. D., Professor of Moral Philosophy, History and English Literature; George Tayloe Winston, Professor of Latin and German; Ralph Henry Graves, B. Sc., C. and M. E. Professor of Mathematics; Joshua W. Gore, C. E., Professor of Natural Philosophy and Engineering; Frank Preston Venable Ph. D., Prof. General of Agricultural and Analytical Chemistry; Joseph Austin Holmes, B. Agr., Professor of Geology and Natural History; Thomas W. Harris, A. M., M. D. Professor of Anatomy and Materia Medica; Honorable John Manning, LL. D. Professor of Law; Albert L. Coble, A. B. Instructor in Latin and Mathematics: E. A. De Schweinitz, Assistant in the Chemical Laboratory; Numa Fletcher Heitman, Instructor in Greek; Henry Horace Williams, Librarian and Secretary; Wiley T. Patterson, Esq. Bursar.

THE NORTH CAROLINA INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh,

Officers—W. J. Young, Principal; Everard Hall, Steward; Dr. John M. Worth, *ex-officio* Treasurer.

Board of Directors.—R. S. Tucker. President; R. T. Gray, C. D. Heart, John R. Williams, J. J. Litchford, L. D. Stevenson, Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate——pupils. The course of instruction includes eight years. All applications for admitance of pupils should be made to the Principal.

NORTH CAROLINA INSANE ASYLUM.

Situated in the vicinity of Raleigh; will accommodate 250 patients,

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Hon. John M. Worth, Treasurer, *ex-officio*; John W. Thompson, Steward; Mrs. Mary A. Lawrence, Matron; P. M. Wilson, Clerk of the Board of Directors; James S. West, Engineer.

Board of Directors.—Dr. E. Burk Haywood, President, Wake; William S. Mason, Prof. John B. Burwell, Wake; Richard H. Smith, Halifax; Wm. S. Battle, Edgecomb; R. L. Steel, Richmond; A. J. Tomlinson, Randolph; William S. Harris, Franklin; Dr. W. M. B. Brown, Pitt.

Executive Committee.—William S. Mason, Richard H. Smith, E. Burk Haywood, M. D.

WESTERN INSANE ASYLUM, MORGANTON, N. C.

Dr. P. L. Murphy, Superintendent; Dr. W. D. Hilliard, Assistant Physician.

Board of Directors.—Dr. M. Whitehead. President; Dr. F. T. Fuller, of Wake; Theo. F. Davidson of Buncombe; Maj. S. M. Finger, of Catawba; Maj. J. W. Wilson. of Burke; Dr. W. R. Capeheart, of Chowan.

STATE PENITENTIARY.

Officers.—W. J. Hicks, Architect; J. M. Fleming, Deputy Warden; D. C. Murray, Steward; J. W. McGee, M. D.. Physician; J. P. Steadman, of Cumberland county, Book-Keeper.

Board of Directors.—E. R. Stamps, of Raleigh, President, Henry R. Bryant, of Craven, Vice President: George W. Thomson, of Chatham; Geo. S. Cole, of Moore, and M. T. Leach, of Raleigh.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

Superior Courts of N. C.

FOR THE YEAR 1884.

FIRST JUDICIAL DISTRICT.

urrituck—First Monday of March and September.
amden—Second " " "
asquatank—Third " " "
erquimans—Fourth " " "
howan—1st Monday after 4th Monday Mar. & Sep.
ates—2nd " " " " " "
ertford—3d " " " " " "
Vashington—4th " " " " " "
yrrell—5th " " " " " "
yde—7th " " " " " "
amlico—8th " " " " " "
eaufort—9th " " " " " "
Iartin—11th " " " " " "

SECOND JUDICIAL DISTRICT.

Vake—1st Monday in Jan., 2nd Monday in Feb., 4th Monday in June, 2nd Monday in August.
Varren—1st Monday in March and September.
Northampton—4th Mon. after 1st Mon. Mar & Sept.
dgecombe—6th " " " " " "
ertie—8th " " " " " "
alifax—9th " " " " " "
raven—12th " " " " " "

THIRD JUDICIAL DISTRICT.

Vash—Monday before the 1st Monday in March. and 2nd Monday before 1st Monday in Sept.
Vilson—1st Monday of March and September.
itt—3rd Monday of March and September.
reene—4th Monday after 1st Monday Mar & Sept
ones—5th " " " " " "
nslow—6th " " " " " "
enoir—7th " " " " " "
and 2nd Monday in September.
Carteret—8th Monday after 1st Monday Mar & Sept
Wayne—9th " " " " " "
and 5th Monday before 1st Monday in March.
Duplin—11th Monday after 1st Monday Mar & Sept and 2n Monday before 1st Monday in March.
Sampson—12th Monday after 1st Mon. Mar & Sept
N Hanover—13th " " " " " "
Pender—15th " " " " " "

FOURTH JUDICIAL DISTRICT.

Moore—1st Monday in February and August.
Harnett—3rd " " " " "
Bladen—1st Monday after 3rd Monday Feb & Aug
Columbus—3rd " " " " " "
Brunswick—5th " " " " " "
Johnson—6th " " " " " "
Roberson—8th " " " " " "
and last Monday in January " "
Anson—10th Monday after 3rd Monday Feb & Aug
Richmond—12th " " " " " "
Cumberland—14th " " " " " "
and Monday before the last Monday in January.

FIFTH JUDICIAL DISTRICT,

Alamance—2nd Mon. before 1st Mon. Mar & Sept.
Randolph—Monday before " " " "
Guilford—1st Monday in March and September.
Chatham—2nd Mon. after 1st Monday Mar & Sept.
Orange—4th " " " " " "
Granville—6th " " " " " "
Franklin—8th " " " " " "
Person—10th " " " " " "
Caswell—11th " " " " " "
Rock'h'm—12th " " " " " "
Vance—Monday after the Rockingham fall and spring terms.
Durham—1st Monday in February and August.

SIXTH JUDICIAL DISTRICT.

Mecklenburg—Last Monday in Feby. and August.
Cabarrus—3d Monday of March and September.
Stanly—4th " " "
Montgomery—1st " after 4th Monday Mar. & Sept.
Union—2nd " " " " " "
Lincoln—4th " " " " " "
Gaston—5th " " " " " "
Cleaveland—7th " " " " " "
Rutherford—9th " " " " " "
Polk—11th " " " " " "

SEVENTH JUDICIAL DISTRICT,

Davie—1st Monday in March and September.
Yadkin—2nd " " " " "
Davidson—3rd " " " " "
Wilkes—1st " after 4th Monday Mar. & Sept.
Alleghany—3rd " " " " " "
Surry—4th " " " " " "
and 5th Monday after 4th Monday in September.
Stokes—6th Monday after 4th Monday in March. and 5th Monday after 4th Monday in September.
Forsyth—7th Monday after 4th Mon. Mar. & Sept.
Rowan—9th " " " " "

EIGHTH JUDICIAL DISTRICT.

Catawba—Last Monday in August and February.
Burke—2nd " " March and September.
McDowell—4th " " " " "
Yancy—2nd Monday after 4th Mon. Mar. & Sept.
Mitchell—4th " " " " " "
Watauga—6th " " " " " "
Ashe—7th " " " " " "
Caldwell—9th " " " " " "
Alexander—10, " " " " " "
Iredell—2nd Monday before the last Monday in August and February.

NINTH JUDICIAL DISTRICT.

Madison—1st Monday in March and August.
Henderson—3rd Monday in March and August.
Transylvania—4th " after 1st Mon. Mar. & Aug.
Haywood—5th " " " " " "
Jackson—6th " " " " " "
Macon—7th " " " " " "
Clay—8th " " " " " "
Cherokee—9th " " " " " "
Graham—11th " " " " " "
Swain—12th " " " " " "
Buncombe—13th " " " " " "
and 3rd Monday of November.

Rotation of Judges.

The Judges of the Superior Courts, according to rotation, will ride the several judicial districts for the year 1884 as follows:

DIS.	JUDGES	SPRING T.	FALL TERM
1st.	James E. Shepherd,	1st. Dis't.	2nd Dis't.
2nd	Henry A. Gilliam.	2nd. "	3rd. "
3d.	Almond A. McKoy,	3rd. "	4th. "
4th.	James C. MacRae,	4th. "	5th. "
5th.	John A. Gilmer,	5th. "	6th. "
6th.	William M. Shipp,	6th. "	7th. "
7th.	Jesse F. Graves,	7th. "	8th. "
8th.	Alphonso C. Avery,	8th. "	9th. "
9th.	James C. L. Gudger.	9th. "	1st. "

Plant good seed for good results. Johnson, Robbins & Co's. are the best
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Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and Thomas Ruffin, of Orange, Associate Justices. Salaries of Chief Justices and Associate Justices $2,500.

Thomas S. Kenan, Attorney General and Reporter.

William H Bagley, of Wake, Clerk, Salary $300 and fees.

Robert H. Bradley, of Wake. Marshal, salary $500.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts

The stated terms of the United States Circuit and District Courts are as follows:

United States District Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

Aug. S. Seymour, District Court Judge, Eastern District of N. C.; residence, Elizabeth City.

W. S. O'B. Robinson, District Attorney; Office Raleigh; Willis Bagley, Assistant District Attorney; Joshua B. Hill, U. S. Marshal, office, Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 2d Monday in April and October, William C. Brooks, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October, Geo. E. Tinker, Clerk. Residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October. W. H. Shaw, Clerk; residence, Wilmington.

U. S. CIRCUIT COURT, WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Thomas B. Keough, U. S. Marshal; office Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December, Officers the same as Statesville.

Asheville, first Monday in May and November, J. E. Reid, Clerk, residence, Ashville.

J. E. Boyd, U. S. District Attorney; residence, Asheville.

W. S. Ball, Assistant District Attorney; residence Greensboro, N. C.

N. C. Representatives in Congress.

SENATE.

Zebulon B. Vance, Mecklenburg; term expires March 4th, 1885.

Matt. W. Ransom, of Northampton, re-elected; term expires March 4th, 1889.

HOUSE OF REPRESENTATIVES.

1st. District————————; 2nd. District, Jas. E. O'Hara; 3rd. District, Wharton J. Green, 4th. District Wm. R. Cox; 5th. District. Alfred M Scales; 6th. District, Clem. C. Dowd; 7th. District Tyre York; 8th. District, Robert B. Vance.

Medical Board of Examiners of N. C.

P. E. Hines, M. D. Anatomy.
T. D. Haigh, M. D. Surgery.
J. Graham, M. D. Materia Medica.
T. F. Wood, M. D. Obstectrics.
G. L. Kirby, M. D. Chemistry.
H. T. Bahnson, M. D. Practice of Medicine.
R. H. Lewis, M. D. Physiology.

The Board meets at Raleigh, on the 2nd Tuesday in May 1884.

State Board of Agriculture.

Governor Thomas J. Jarvis, (*Ex-Officio.*), Chairman; Col. Thomas M. Holt, President of State Agcultural Society; Kemp P. Battle, L. L. D., President of State University; W. R. Williams, Esq., Master of State Grange, P. of Husbandry; Col. R. W. Wharton, 1st. Congressional District; Dr. A. G. Brooks, 2nd. Congressional District; John A. Oates, Esq., 3rd. Congressional District; Col. W. F. Green, 4th. Congressional District: L. W. Anderson, 5th. Congressional District, Col. John Robinson, Esq.; 6th. Congressional District; A. Leazar, Esq., 7th. Congressional District; Burwell Blanton, Esq., 8th. Congressional District; Rev. C. D. Smith, 9th. Congressional District.

Rates of Postage.

FIRST CLASS—Letters, Postal Cards, all manuscript, all matter wholly or partly in writing two cents for each half ounce or fraction thereof, except postal cards. Drop letters not exceeding half ounce, one cent.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—three cents per half ounce.

SECOND CLASS—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; printed paper sheets without board, cloth, leather or other bindings, two cents a pound or fraction thereof.

THIRD CLASS—Books transient newspapers, and periodicals, circulars. proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction.

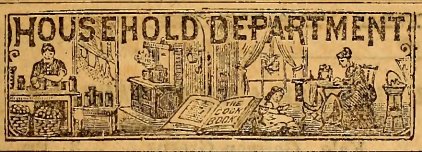
FOURTH CLASS—Embraces all matter not in the first second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

The two cent postage rates went into effect October 1st 1883.

RATES OF COMMISSION FOR MONEY ORDERS.—On orders not exceeding $10, 8 cents; over and not exceeding $15, 10 cents, over $15, and not exceeding $30, 15 cents; over $30 and not exceeding $40 20 cents; over $40 and not exceeding $50, 25 cents: over $50 and not exceeding $60, 30 cents: over $70 and not exceeding $80, 40 cents; over $80 and not exceeding $100, 45 cents.

For Good and Reliable Seed, plant Johnson, Robbins & Co's. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.



Domestic Hints.

In icing cakes dip the knife often into cold water.

To exterminate snails, sprinkle salt where they are in the habit of coming.

Rancid butter can be made sweet if worked thoroughly in sweet milk.

A little salt sprinkled in starch while it is boiling tends to prevent it from sticking.

To clean straw bonnets: First brush them with soap and water, then with a solution of oxalic acid.

Eggs often turn black when boiled hard. If they are put in boiling water ten minutes, and then into cold water, the yelk will remain a bright color.

To keep beef, dry well with a clean cloth; rub ground black pepper plentifully over every part of it first, then flour it well and hang it in a cool place where air will come to it.

A flanel cloth dipped into warm soap suds and then into whiting and applied to paint, will instantly remove grease and dirt. Wash with clean water and dry.

Don't forget once or twice during the summer, to rub a little kerosene over your unused stoves. It keeps them from rusting. It is also good for all iron utensils upon the farm.

If a small piece of paper, or linin, moistened with turpentine, be placed in wardrobes and drawers, two or three times a year, it will effectually keep away the moths.

A few potatoes sliced, and boiling water poured over them, make an excellent preparation for cleansing and stiffening old rusty black silks. Green tea is also good for this purpose.

Brown paper is an excellent thing to polish tin with. If windows, after they are washed, are rubbed with a piece of old, soft, crumpled newspaper, the glass will be as clear as crystal.

For iron rust take dry cream of tartar and rub on with the finger while the cloth is wet. Hang or place where the sun will shine directly upon it. Should the rust not come out with the first application repeat.

All kinds of glass vessels and other utensils may be purified from long retained smells of every kind in the easiest and most perfect manner by rinsing them out well with charcoal powder, after the grosser impurities have been scoured off with sand and potash.

When canning fruit have a cup of flour past ready: if your rubbers are old or the zinc rings or covers are bent a little, you may still make them air-tight with the paste. If you are at all doubtful about the condition of your can, it is a good notion to use the paste.

Medical Receipts.

Hoarseness—Horseradish will give instantaneous relief in most obstinate cases of hoarseness.

Diarrhoea.—Try a saturated solution of bicarbonate of soda (baking soda) in diarrœa troubles give treely.

Sick Headache Cured.—For headache, wet with camphor, a piece of flannel (red), sprinkle with black pepper, and bind it on the head.

Cure for Felons.—One teaspoonful of honey, one of powdered alum, one of flour, moistened with good vinegar, and poultice twice a day.

Salt as a Curative.—In cases of sore throat, sore eyes or catarrhal affections, simple salt and water as a gargle or douche, is a most efficacious application.

Onions as a Curative.—Lung and liver complaints are certainly benefitted, often cured by a free consumption of onions, cooked or raw. Colds yield to them like magic. Don't be afraid of them.

Remedy for Neuralgia—Prepare horse radish, by gathering and mixing in vinegar, the same as for table purposes, and apply to the temple where the face or head is affected or the wrist, when the pain is in the arm or shoulder.

Chilblains.—To cure chilblains slice raw potatoes with the skins on, and sprinkle over them a little salt, and, as soon as the liquid therefrom settles in the bottom of the dish, wash with it the chilblains; one application is all that is neeessary.

Chapped Hands.—Rub strained honey on the back of the hands, immediately after each washing and while wet; then dry off with a soft towel; after two to three applications the hands will become healed and smoothed.

Sprains—The white of an egg and a piece of alum about the size of a walnut, stewed until it forms a jelly is said to be a capital remedy for sprains. It should be laid over the sprain on a piece of lint, and changed as often as it becomes dry.

Cuts or Bruises—Tobacco, wet with spirits or water bound on a fresh cut or bruise will save much pain and soreness. The tobocco should be kept moist by occasionally wetting the bandage with warm water. Fresh tobacco should be applied every day till the soreness is gone.

Typhoid Fever.—In convalescence after typhoid fever, the greatest care is necessary with regard to the food, and no article of diet should be given without the express permission of the attending physician. Even so slight an imprudence as eating a raw apple has been known to cause death.

A Sure Remedy for Diphtheria.—Put a teaspoonful of flour of brimstone in a wine glass of water, and stir with your finger instead of a spoon, as the sulphur does not readily amalgamate with water. When the sulphur is well mixed, give it as a gargle, and in ten minutes the patient will be out of danger. Brimstone kills fungus in man, beast, and plant in a few minutes. Instead of spitting out the gargle, swallow it.

Johnson, Robbins & Co's. seed have a larger sale in the South than any other.
Wm. Simpson & Co. Agents, Raleigh, N.C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh.

VALUABLE FARM TABLES.

QUANTITY OF SEEDS REQUISITE TO PLANT AN ACRE OF LAND.

Artichokes, Jerusalem	3	bush.
Asparagus, in 12 inch drills	25	lbs.
Plants; 4x1½ feet	8,000	
Barley, broadcast	2½	bush.
Beans, dwarf, in drills; 2½ feet	1½	bush.
Lima, in hills; 4x4 feet	20	qts.
pole, in hills; 4x3 feet	10	qts.
Beets, in drills; 2½ feet	6 to 8	lbs.
Broom Corn, in hills	4 to 6	qts.
Buckwheat, broadcast	1	bush.
Cabbage, sown in frames	6	oz.
sown in out-door beds for transplanting	10	oz.
Carrot, in drills; 2½ feet	3	lbs.
Celery seed	8	oz.
Plants; 4x½ foot	25,000	
Chufas, in drills	½	bush.
Clover, Alsike	5	lbs.
Clover, Red, alone	20	lbs.
Clover, White. alone	12	lbs.
Clover, White, with other Seeds	4	lbs.
Clover, Lucerne or Alfalfa	15	lbs.
Corn Sweet	8 to 10	qts.
Field	7 to 9	qts.
for fodder	3	bush.
Corn salad, in drills; 10 inches	25	lbs.
Cucumber, in hills	1½	lbs.
Egg Plants; 3x4 feet	4	oz.
Endive, in drill; 2½ feet	3	lbs.
Grass, Hungarian	¾	bush.
Lawn	4	bush.
Orchard	2 to 3	bush.
Rye,	2	bush.
Timothy	½	bush.
Kentucky Blue	3	bush.
Red Top	2	bush.
Kale, German Greens	3	lbs.
Lettuce, in rows; 2½	3	lbs.
Leek, in rows; 2½ feet,	3	lbs.
Melon, Water; in hills; 8x8 feet	3	lbs.
Citron, in hills; 4x4 feet	2	lbs.
Millet, Pearl; in drills	5	lbs.
Golden; broadcast	¾	bush.
Mustard, broadcast	12 to 16	qts.
Oats, broadcast	2 to 3	bush.
Onion, in drills	5	lbs.
in beds for sets	35	lbs.
Parsnip, in drills; 2½ feet	5	lbs.
Peas, Early, in drills	1½	bush.
Marrowfat in drills	1½	bush.
broadcast	3	bush.
Potato, cut tubers; in drills	8 to 10	bush.
Radish, in drills; 2 feet	8	lbs.
broadcast	12	lbs.
Pepper plants; 2½xI foot	17,500	
Pumpkin, in hills; 8x8 feet	2	qts.
Parsley, in drills; 2 feet	4	lbs.
Rye, broadcast	1½ to 2	bush.
Salsify, in drills; 2½ feet	10	lbs.
Sorghum	10 to 12	lbs.
Spinach, in drills	10	lbs.
broadcast	30	lbs.
Turnip, in drills; 2 feet	1½	lbs.
broadcast	2 to 3	lbs.
Tomatoes, in frame	4	oz.
Plants	3,800.	
Wheat, broadcast	2	bush.
in drills	1½	bush.
Clover, Timothy, Red Top, (together for one acre,)	10 lbs. Clover, ¼ bu. Timothy. 1 bu. Red Top.	

QUANTITY OF SEEDS FOR A GIVEN NUMBER OF PLANTS, ETC.

Asparagus	1 oz. to 60 ft.	drill.
Beet	1 oz. to 150 ft.	"
Carrot	1 oz. to 150 ft.	"
Endive	1 oz. to 150 ft.	"
Okra	1 oz. to 40 ft.	"
Onion	1 oz. to 100 ft.	"
Onion sets, small	1 qt. to 20 ft.	"
Parsley	1 oz. to 150 ft.	"
Parsnip,	1 oz. to 100 ft.	"
Radish	1 oz. to 100 ft.	"
Salsify	1 oz. to 70 ft.	"
Spinach	1 oz. to 100 ft.	"
Turnip	1 oz. to 150 ft.	"
Peas	1 qt. to 100 ft.	"
Dwarf Beans	1 qt. to 100 ft.	"
Pole Beans	1 qt. to 150 ft.	"
Corn	1 qt. to 200 ft.	"
Cucumber	1 oz. to 100 ft.	"
Water Melon	1 oz. to 30 ft.	"
Musk Melon	1 oz. to 60 ft.	"
Pumpkin	1 oz. to 40 ft.	"
Early Squash	1 oz. to 50 ft.	"
Marrow Squash	1 oz. to 16 ft.	"
Cabbage	1 oz. 3000	plants.
Cauliflower	1 oz. 3000	"
Celery	1 oz. 4000	"
Egg Plant	1 oz. 2000	"
Lettuce	1 oz. 4000	"
Pepper	1 oz. 2000	"
Tomato	1 oz. 2000	"

Johnson, Robbins & Co's. Seed have no equal. Wm. Simpson & Co. Agents, Raleigh, N. C.

A Year's Events, from October 1st, 1883, to October 1st, 1884.

October—2nd. First train of cars arrived at Pigeon River Station on W. C. N. R. R..County Jail at Nashville, Nash Co. burned. 8th. Foy's Livery Stable burned at Winston, N. C. 9th. The Storehouse of John H. White, Shallotte, N. C. destroyed by fire. 10th. Annual Fair of the N. C. Industrial Association (colored), held at Raleigh, 12th. The celebration of the Ninetieth Anniversary of the foundation of the University of N. C. Chapel Hill, address delivered by the President, Kemp. P. Battle, LL L. D. 17th. First through train of cars from Williamston to Tarboro, on the Albemarle and Raleigh R. R..Gin House and 10 bales of cotton, belonging to R. A. Henderson, Union county, destroyed by fire..Nineteenth Annual Fair of the N. C. Agricultural Society, held at Raleigh, N. C. 23rd. Dwelling house, barn, stables and gin house of R. L. Steward, Monroe N. C. burned by an incendiary. 27th. Charles Gordon, an engineer on the W. N. C. R. R. killed by his engine falling through a tressel. 30th. The destruction by fire of the Reynolds Tobacco Factory, near Winston N. C. loss $25,000.

November—2 Forty-nine bales of cotton, cars and rail road track burned at Charlotte, N. C. Caused by sparks from an engine. 6th. Saw mill and several flat cars burned at Abbottsburg, N. C. on the C. C. R. R. 8th. Fire at Newbern N. C. destroyed Watson & Daniels building, 150 tons of ice and other buildings, loss, $15,000. 13th. Gin house, 10 bales of cotton, saw mill etc., of Mrs. John Rand, Wake county, destroyed by fire, caused by an incendiary, loss $5,000. 15th. Fifty-second Annual Convention of the Baptist State Convention of N. C. held at Warrenton. 16th. The Eastern Field Trial (Sporting) Club of New York, began the 4th annual trial near High Point in Guilford County. 18th. Gin house, 15 bales cotton, 1500 bushels of cotton seed etc., of Mrs. Gaston Wilder, Wake county, destroyed by fire, caused by an incendiary. 19th. Dedication services of the first Roman Catholic church at Salisbury, Rowan county, N. C. 30th. Saw and grist mill, cotton gin etc., of Mr. John Earp, Dunnsville, Wake county, N. C.. destroyed by fire. 23rd. State Association of Colored Teachers of Common Schools,, organized at Raleigh. 27th. The Muse Hotel, and dwelling house of Mr. Geo. W. Pool, burned at Cameron N. C. 28th. Fire at Henderson, Vance county, loss $20,000.

December—6th. The forty-sixth annual session of the N. C. Conference of the Methodist Episcopal Church South, convened in Raleigh, Bishop M. E. Keener, presiding. 8th, Annual convocation of the Grand Lodge of Free and accepted Masons of N. C. assembled at Raleigh. 9th. Annual meeting of the Ladies Missionary Society of N. C. at Raleigh. 11th. Henry Radcliff and his mother (colored) murdered near Marvin, by Alexander Dockery, colored. 12th. Office of the *Western Carolinian* destroyed by fire, at Hickory. Daniel Foil, of Concord, killed a hog weighing 550 pounds..North Carolina State Grange, Patrons of Husbandry, held their Tenth Annual Session at Rocky Mount. 13th. The Rudisill mine property sold at auction, Mecklenburg county, and bought by Mr. Eli Springs for $20,000. 15th, Mary Odell, burned to death at Wilson Factory, Gaston county. 16th. Mr. McWaters, engineer at Kruglers mills, Washington county, burned to death. 20th. The flowering mill of Daniel Worth, Alamance county, destroyed by fire. 25th. Roscoe Vanderford, killed a negro with a rock, at Salisbury. 29th. Iverson Slade, publicly hanged near Yanceyville, for murder. 30th. Severe snow storm in Person county; snow at Roxboro 14 inches deep..Thirty convicts drowned in the Tuckasegee river in Jackson county, caused by the sinking of a ferry boat.

January—1st. Celebration of the emancipation of the slaves, by the colored people, at Raleigh..Inferior Court of Buncombe county, established at Asheville..Mr. Duncan killed by an explosion of a shot gun, at Ruffin. 3rd. Mr. Riggan, killed by an accidental discharge of a pistol, at Hamlet. 3rd. The Biennial Session of the Legislature of N. C. assembled at Raleigh; Geo. M. Rose of Cumberland county, elected speaker of the House of Representatives. 8th. Rocky Mount quarantined against Wilson, on account of small pox. 9th. Dr. Walter Norman, of Plymouth, committed suicide .... 11th. Cotton gin of A. M. Yarboro, burned at Osgood.. 12th. Cotton Seed Oil Mill commenced at Goldsboro. 13th. First Steamer on the waters of Lake Waccamaw; Don. R. Williams of McDowell county, committed suicide. 16th. Hon. M. W. Ransom, re-elected United States Senator by the Legislature of N. C. for term ending March 4th, 1889. 17th. Four houses burned at Elizabeth City by incendiaries. 22nd. Big fire at Hertford, ten houses burned. 23rd. Convention of the State Guard, met at Raleigh. 31st. The Cotton Seed Oil Mill at Fayetteville, shipped 8 barrels of crude oil to New York

February—1st. The Rock Island cotton factory at Charlotte and 500 bales of cotton destroyed by fire..Annual meeting of the Alumni of the University of N. C. held at Raleigh. 3rd. Chas. Cox, Cabarrus county, Killed by a person in ambush. 6th. The cotton mills at Newton North Carolina, commenced operation; the Company started with an order for 4000 yards of warps. 8th. H. G. Walker, Deputy Revenue Collector, shot and killed by Dave Fraley, a moonshiner. 20. The large barn of H. H. Patterson, Durham Co. destroyed by fire, the work of an incendiary. 26th. The Steam flouring mills of Chambers D Vandiver at Charlotte, destroyed by fire. 27th. The store house of J. W. Miller, near Charlotte, containing forage, destroyed by fire,

March—2nd. The residence of Joseph Garland at Bakersville, destroyed by fire. 3rd. The store and contents of Wallace & Middleton, at

Insure Against FIRE in the N. C., Home Insurance Co., Raleigh.

Harrel'sville, Duplin county, destroyed by fire, loss $2,500. 6th. The gin house, mill and shingle factory of C. H. Dixon, Mecklenburg county, destroyed by fire 7th. The residence of Mrs. E. H. Wallace of Mecklenburg county, destroyed by fire. 9th. The remains of Col. J. McLeod Turner, Keeper of the Capitol at Raleigh, interred in Oakwood Cemetary, with military honors. 17th. The cotton factory of The Brown Manufacturing Company, near Mount Airy, destroyed by an incendiary fire, loss $50,000. 24th. The Enreka cotton mills near Mt. Airy, destroyed by fire. 28th Cotton gin, grist mill, saw mill etc., of W. B. Parks, Mecklenburg county, destroyed by fire, loss $4000.

April-5th. Stockholders of the Cape Fear and Yadkin Valley R. R. met at Fayetteville. 6th. Engine house and repair shops of the Carolina Central R. R. destroyed by fire at Charlotte. 18th. Accident on the R. & D. R. R. near High Point, Engineer Gayle, killed and 18 cars wrecked 20th. The county Superintendents of public schools met in convention at Greensboro. 18th. Wake county refused by popular vote to appropriate $100,000 to the building of the Albemarle and Raleigh R. R. 24 h. A terrible hail storm visited Bladen county, doing much damage. 29th. Bethel Evangelical Lutheran church, dedicated in Rowan county.

May---3rd 250,000 young shad put in Cape Fear river, near Wilmington. 10th. Unveiling of the monument erected to the memory of the Confederate dead, at Goldsboro, address by Gov. Jarvis..Grand Lodge I. O. O. Fellows banquetted at Raleigh..Memorial day in honor of the Confederate dead, observed throughout the state. 11th. Annual meeting of the N. C. Board of Pharmacy, held at Goldsboro. 14th. A large fire at Elizabeth city, thirty three buildings destroyed, loss $60,000. 15th. Grand Chapter of Royal Arch Masons, convened at Raleigh..The annual meeting of the State Medical Society met at Tarboro..Total shipment of green peas from Newbern to date (this season) 30,000 crates. 20th. The celebration of the 108th anniversary of the declaration of Independence held at Charlotte. 22nd. Annual convention of the Protestant Episcopal church of N. C. met at Charlotte. 29th. Stockholders of the W. N. C. R. R met in Salisbury.

June---3rd. First through train of cars from Ashville to the Warm Springs W. N. C. R R. 9th. Severe rain storm in Rowan county, washing away mills etc., also along the line of the W. N. C. R. R. doing much damage. 21st. Col. Jno. A. Mebane, committed suicide at Reidsville, by drowning 23rd. Second election held in Wake county, for subscription to the Albemarle and Raleigh R. R. defeated..James Stevens, constable, killed Sandy Wade for resistance, at Leaksville. 25th. The first cotton bloom reported in the State, at Tolsnot. 26th. The Lineberger cotton factory, Gaston county, sold at auction for $70,000. 28th. Annual meeting of the Stockholders of the Atlantic and N. C. R. R. at Morehead city.

July---2nd, Wake county Commissioners made a subscription to the Albemarl and Raleigh R. R. of $20,000, voted by Little River and Marks Creek Townships for the extention of the road to Raleigh. 4th. Celebration in grand style at Raleigh, street parading, declaration of Independence read, speeches and a grand display of fire works at night---also celebrated in other towns throughout the State..Annual meeting of the North Carolina Press Association at Waynesville, N C., 75 members present; on their return to Asheville, were met by the South Carolina Press Association and banqueted by the citizens at night, also an excursion to the Warm Springs the next day. 5th. Peals Mills, Martin county destroyed by fire. 6th. The State Teachers Association met at Chapel hill. 9th. The depot of the C. F. & Y. V. R. R. at Gulf, Chatham county, destroyed by fire..The 14th annual session of the local preachers of the North Carolina Conference, met at Wilson. 13th. The Judges of the Superior Courts of the State met at Morganton and adopted uniform system of practice..A severe storm visited Pitt county and trees were blown up by the roots, the storm covered an area of about three miles, and lasted about twenty minutes and considerable damage done to farm houses, fences etc. 14th. Five Townships in Nash county, voted a subscription of $55,000 to the Albemarle and Raleigh R. R. 15th. The Gate City Guards of Atlanta, Georgia, passed through Raleigh *en route* to Morehead City. 17th. Fire in Wilmington, destroyed the rosin yard of Williams & Murchison, and five warehouses..John Price of Goldsboro, run over and killed by a train on the W. W. R. R. while intoxicated.

August---3rd. Forty excursionists from Pennsylvania arrived in Raleigh on a tour of inspection through the State to examine lands etc., with a view to secure a settlement of a large party of Penusylvanians. 4th. Wesley Bunn, in Wake county, shot and killed Frank Croom, colored. 13. The large Banner Tobacco Warehouse of Messrs Cooper & Hutchings at Durham, destroyed by a fire, caused by an incendiary, loss $10,000. 16th. A terrible rain and wind storm passed over the vicinity of Raleigh, which lasted 48 hours. 19th. Kinchen Williams, a lad 12 years old, while kindling a fire with kerosene oil, caught on fire and was burned to death. 20th. The corner stone laid of the large factory of T. L. Vaughan in Winston. 21st. The first bale of new cotton, this season, shipped from Laurinburg, Richmond county, to New York. 27th. Henry Jones col. hanged in Wake county jail yard. for the murder of Alvis Blake.

September---1st. Telegraphic communication established between Snow Hill, Green county and Goldsboro..A destructive fire at the State Penitentiary in Raleigh, the soap factory and other buildings destroyed..Gin house, grist mill, saw mill etc., of Amos Rumple, near Charlotte, burned, loss $3,500..4th. The town of Statesville Iredell county, defeated the Graded School by an election, a majority of the registered voters not being in favor of it. 5th. The Long Shoals paper mills of W. & R. Tiddy, Lincoln county, destroyed by fire, loss $20,000..Kinchen Cherry and Charles Knight killed by lightning while sheltering under a wagon shed, near Scotland Neck..The first rain fell in Robinson county in 8 weeks, crops burnt up in the fields. 10th. A severe wind and rain storm on the cost at Smithfield, which lasted 40 hours.

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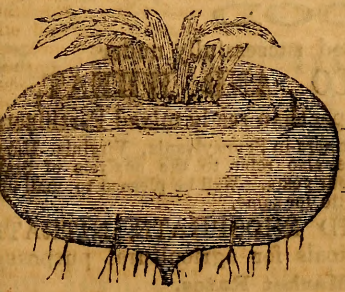

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Do you think I would buy of him,
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See also page 43

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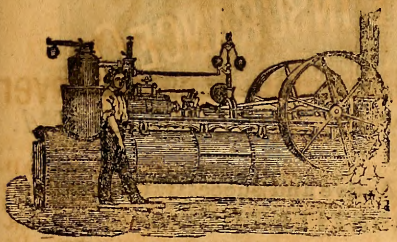

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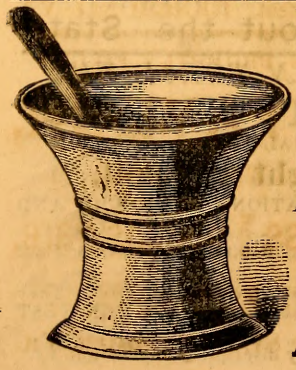

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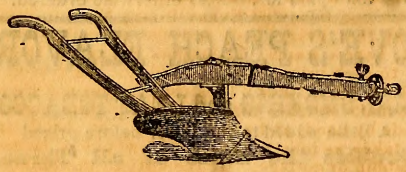

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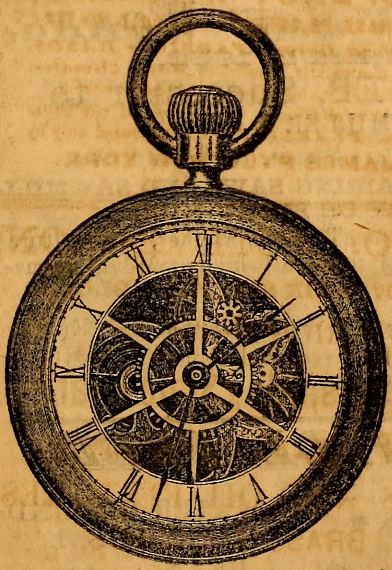

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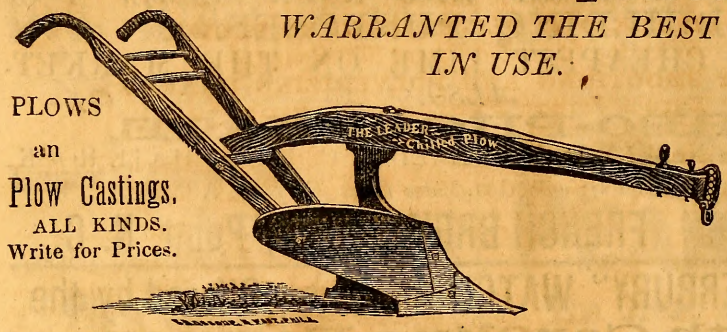

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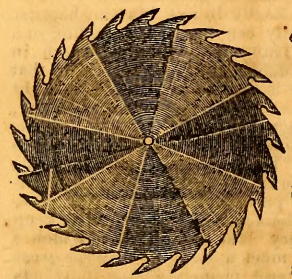

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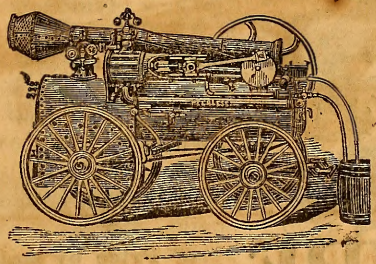

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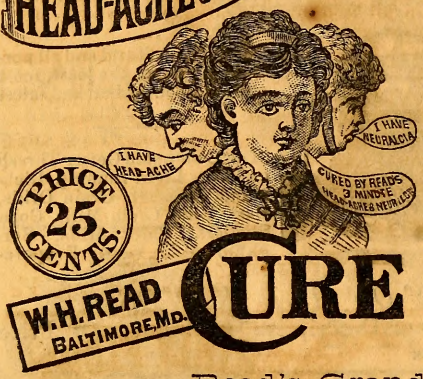

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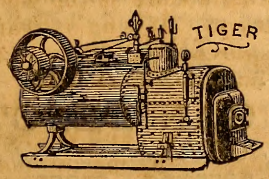

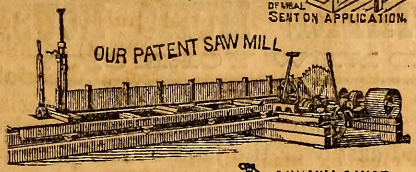

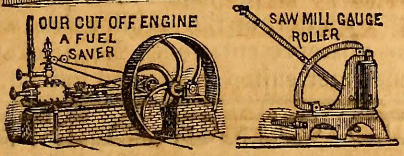

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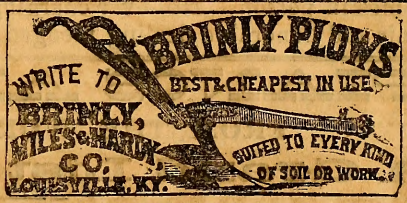

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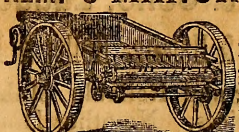

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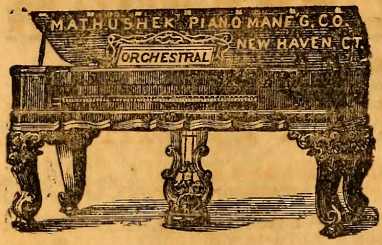

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OFFERED BY THE

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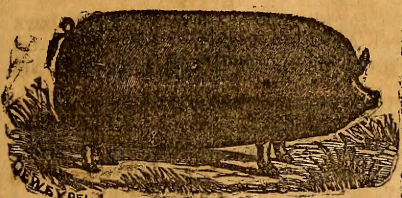

There is money in raising a good stock of hogs. The most popular and profitable, perhaps, of all breeds, is the Berkshire.

Berkshires are noted for rapid growth, early maturity, lightness of bone and offal parts, and ability to produce the greatest amount of meat from any given amount of food. Their meat is much more lean, tender, sweet and juicy than that of other swine, being "*well marbled*" with very fine streaks of fat. Their *freedom from disease more than any other breed* peculiarly adapts them to our Southern climate. The boars are especially valuable for crossing upon the common stock, upon which they make a wonderful improvement. A thoroughbred Berkshire boar is cheaper at fifty dollars to any farmer than even a scrub or grade for nothing. On hundreds of farms can be found common hogs a year old that will not weigh over eighty or ninety ponds, whereas instances can be mentioned of Berkshire crosses which exceeded *three hundred pounds* at eight months. There can be no question that it will pay to raise this stock not only for your own meat, but to supply the breed to your neighbors. It will also pay for farmers to club together in the use of a pure blooded boar upon their common stock. This is being done in many portions of the State and with great benefit. With Berkshire stock and a chufa crop to fatten them, bacon can be made in North Carolina and the South cheaper than in Ohio on corn at 25 cents a bushel. We have thoroughly canvassed this subject and can prove by facts and figures what we say. To all who are disposed to improve their stock we make the following proposition. For twenty subscribers to the NORTH CAROLINA FARMER we will supply one first-class thorough-bred Berkshire boar pig, boxed and shipped per Express as may be directed. Each subscriber in addition to the paper, to receive one dozen papers of BUIST'S improved Garden Seed, assorted as may be desired, sent free of postage. This is as liberal an offer as we or any one else can make, and presents an opportunity for every farmer to improve his stock at little cost. The stock we offer will be sent from the Co-operative Stock Farm of Messrs. A. P. & M. B. ROWE, Fredericksburg, Va., with whom we have made arrangements to supply our orders, and whose business is specially to raise thorough-bred stock. They have supplied our orders heretofore and with the most perfect satisfaction, as the following voluntary testimonials of many will show:

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DR. J. H. BENTON, Newton Grove, N. C., under date of Feb. 14th, '80, sends us the following: "I have received the thorough-bred Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, of Fredericksburg, Va., by your order. Every one who has seen him (and many of your subscribers have honored him with a call) pronounce him a fine pig. I am well pleased with him, and am sure he will make me a fine hog."

JNO. A. CLINE, Concord, N. C., writes: "I received pure blooded Berkshire from Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., by your order, as a premium for 20 subscribers to N. C. FARMER, and have to say that I am more than pleased with it. It is indeed a model of beauty. I can hardly realize that I am in possession of so valuable a pig at so little cost. I wonder that more farmers do not make up clubs and thus extend the circulation of the FARMER and also secure a valuable pig for their trouble. Long live the FARMER."

JACOB TREXLER, Esq., Rockwell, Rowan county, N. C., writes: "I have received the Berkshire pig as a premium for 20 subscribers to the N. C. FARMER, shipped by Messrs. A. P. & M. B. Rowe, Fredericksburg, Va., by your order, and think it is the finest pig I ever saw. I am perfectly satisfied. Papers and seeds have all been received. I wish the FARMER great success."

W. B. SOUTHERLAND, Rose Hill, N. C., writes: "I have received my Berkshire pig as a premium for 20 subscribers, and am very much pleased with it. The parties subscribing through me express their satisfaction with the seed."

CHARLES P. SHUPING, Salisbury, Rowan county, N. C., writes: "The premium Berkshire pig, awarded me for 20 subscribers is to hand, and I am highly pleased with it. It is equal to the illustration in January number of the FARMER. Many thanks to you."

J. J. BARRINGER, Esq., Concord, N. C., to whom we sent one of Messrs. M. B. & A. P. Rowe's thoroughbred Berkshire boar pigs for twenty subscribers, writes: "I received the pig the 2nd of February, 1880, and am highly pleased. I think it is the finest pig I ever saw for its age."

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J. M. HINES, Bostick's Mills, N. C., writes: "I have received the premium Berkshire pig sent me through your order by Messrs. M. B. & A. P. Rowe, Fredericksburg, Va., with which I am well pleased. He is what he was represented to be."

ED. N. C. FARMER.—I have received the pig and am well pleased with it.—D. MCCAIN, Newport, N. C.

ED. N. C. FARMER.—The premium pig shipped me per Express came to hand to-day, Jan. 10th, 1880. I am much pleased with it. It is fully up in its points to the premium picture in January No. of the FARMER. I hope you may soon send more of them into this part of the county.—JACOB A. KLUTTZ, Salisbury, N. C.

Or we will supply a boar pig to order to those who do not get up clubs at $10.00, the regular price for full thoroughbred stock. Address

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IT WILL PAY THE FARMER. It gives the Farmer forms for Bill of Sale, the law and forms respecting Lease of Farms, Homestead and Exemptions, the Law respecting Fences, Roads, Bridges and Ferries, Cattle and other Stock, Draining Wet Lands, Removing Land Marks, Commercial Manures, Trespass on his Lands, Burning Woods, Mismarking Beasts, Killing Stock on Railroads, Injury to Dams and Water Courses, Injury to Real Property, Boats and Canoes, Mill Owners, Overseers of Roads, Fire Hunting, Posting Lands, and other information as important to a farmer as his plow.

IT WILL PAY THE MECHANIC. The Mechanic, as well as the Merchant and Farmer, ought to know what protection the laws of the State afford him in the prosecution of his business, and he needs reliable forms drawn in conformity to the laws of the State that shall secure his legal rights in his business affairs. Turn to the Lien Law, for the benefit of Mechanics, Liabilities of Minor, Indenture for an Apprentice, Articles of Partnership, Contract for Work or Labor done, Agreement for Building a House, and many other necessary matters he will find which it will pay every Mechanic or Business Man to know.

Now, with this statement of forms and subjects we might stop and say nothing of Law, Lord and Tenant's Agreement, Rights of Married Women, Dower, Crimes and Punishments, Marriage, Administrator and Executor, Townships, Guardian and Ward, Arbitration and Award, Auction and Auctioneer, and other important subjects to be found in this work, all of which is undoubtedly such information as every citizen of the State ought to have at his command.

In conclusion, we think this work supplies a much needed want—a want long felt by professional and business men of this State, and we offer it to the public in the confident belief that it will be of valuable service to every purchaser.

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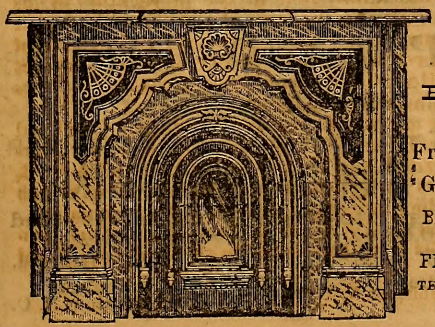

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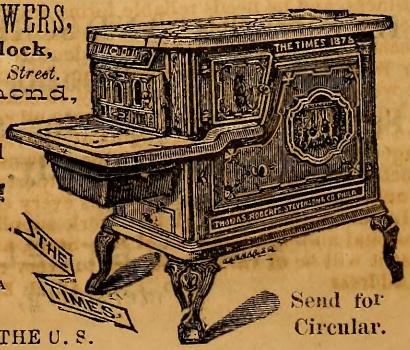

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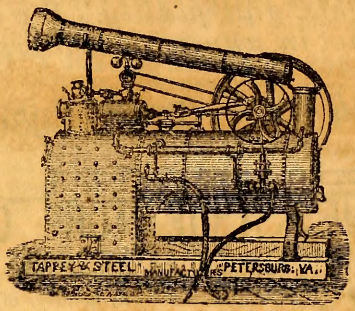

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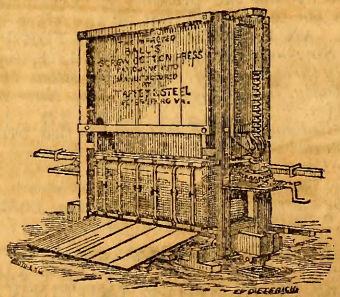

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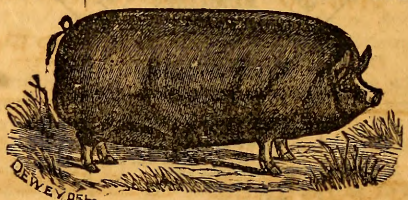

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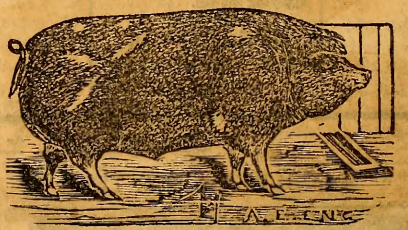
—AND—



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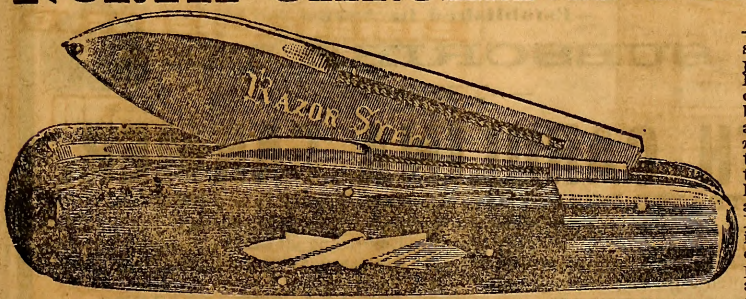

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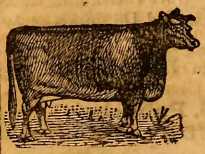

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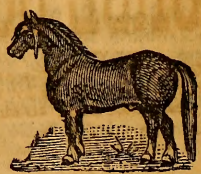

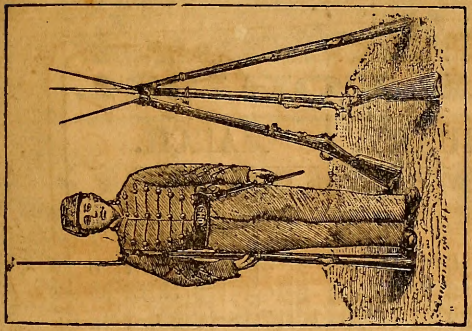

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CALENDAR FOR 1884.

JANUARY.

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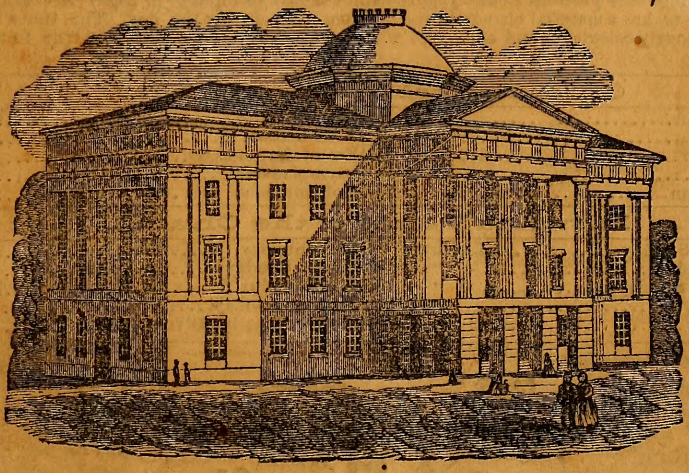

FOR THE YEAR OF OUR LORD

1885.

Being first after Bissextile or Leap Year, until July 4th, the 109th, of our American Independence.

Carefully Calculated for the Horizon and Meridian of Raleigh

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JAMES H. ENNISS, RALEIGH, N. C.

Insure Against Fire in the N. C. Home Insurance Co. Raleigh.

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☞ NOTE—This Almanac bears the name of TURNER'S N. C. ALMANAC, in honor of the late HENRY D. TURNER, for many years a Bookseller in the City of Raleigh, and who first published it in the year 1838, JAS. H. ENNISS, *Publisher.*

Explanations and Remarks.

The calculations of this Almanac are made in mean Solar or Clock time. This is the time indicated by a well regulated watch or clock, and does not correspond with the sun precisely, except on four days during the year. Apparent time is that which makes the sun come to the meridian at 12 o'clock. No good clock will run with the sun; if set with it at noon, January 2, the clock would seem to be one minute too fast, January 3rd, at noon.

To adapt the calculations of this Almanac to apparent time, use the minutes in the column marked "sun slow" or "sun fast," add them when *fast* subtract them when *slow.*

The calculations are made for the latitude and longitude of Raleigh, N. C.; but the times, phases, &c., will vary only a few minutes for any part of North Carolina, South Carolina, Virginia and Tennessee.

Rising and Setting of the Sun.

The Almanacs generally used have made the rising and setting together equal twelve hours. This is incorrect. During some portions of the year the sun changes so rapidly in Right Ascension and Declination that it makes a material change in the Diurnal Arc during the day. The times here given have been rigorously calculated and compared with the best authority, and are true to the nearest whole minute.

Chronological Cycles and Eras.

Dominical Letter	D	Julian Period	6598
Epact	14	Jewish Era	5645
Golden Number	5	Era of Nabonassar	2632
Solar Cycle	18	Olympiads	2661
Roman Indiction	13	Mohammedan Era	1302

Movable Feasts of the Church.

Septuagesima Sunday,	February	1	Palm Sunday,	March,	29
Sexagesima Sunday,	"	8	Easter Sunday	April,	5
Quinquagesima Sunday,	"	15	Whit Sunday	May,	24
Shove Tuesday,	"	17	Trinity Sunday,	"	31
Ash Wednesday	"	18	First Sunday in Advent,	Nov.	29

The Twelve Signs in the Zodiac.

Aries or Ram.
Taurus or Bull.
Gemini or Twins.
Cancer or Crab.
Leo or Lion.
Virgo or Virgin.
Libra or Balance.
Scorpio or Scorpion
Sagitarius, Bowman
Capricornus or Goat
Aquarius, Waterm'n
Pisces or Fishes.

Signs of the Planets.

☉ Sun.
♂ Mars.
☽ Moon.
♃ Jupiter.
♀ Venus.
♄ Saturn.
☌ In conjunction.
□ Quadrature.

Moon's Phases.

New Moon. Full Moon
First Quar. Last Quar.

To know where the sign is, find the day of the month, and against the day of the column marked Moon's Signs, you have the sign or place of the moon, and then find the sign here.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

The Four Seasons.

	D.	H.	
Spring commences.....March	19	8	p. m.
Summer commences.....June	21	2	a. m.
Autumn commences.....Sept.	22	4	p. m.
Winter commences.....Dec.	21	10	a. m.

Morning Star.

Venus will be Morning Star from January 1st to April 28th.

Evening Star.

Venus will be Evening Star from April 28th to December 31st.

In the year 1885, there will be four eclipses, two of the Sun and two of the Moon.

I. An Annular eclipse of the Sun, March 16th, visible in North Carolina as a partial eclipse. For Raleigh, mean time, the eclipse begins about 11,47 a. m., and ends about 2,18 p. m.

II. A partial eclipse of the Moon, March 30 th, invisible in America.

III. A total eclipse of the Sun, September 8th, invisible in America.

IV. A partial eclipse of the Moon, September 24th, visable in North Carolina.

Moon enters shadow 1 a. m. Moon leaves shadow 4,7 a. m. Magnitude of Eclipse 8.

Tides.

The time of tide can readily be found for the following places by adding the hours and minutes opposite the names to the time when the Moon is South on the day to which the tide is South. The time when the Moon is South is given in the calendar for every day. The next tide can be found very nearly by adding 12 hours and 29 minutes to the time of the one previous.

	H.	M.		H.	M.
Boston	11	12	New York	8	13
Sandy Hook	7	29	Old Point	8	17
Baltimore	6	33	Washington City	7	34
Richmond	4	32	Hatteras Inlet	7	04
Beaufort	7	26	Bald Head	7	26
Smithville	7	19	Wilmington	1	50
Charleston	7	26	Savannah	9	83

HERSCHELL'S WEATHER TABLE.

For foretelling the weather throughout all the Lunations of the Year, forever.

IF THE NEW MOON, FIRST QUARTER, FULL MOON OR LAST QUARTER HAPPENS	IN SUMMER.	IN WINTER
Between midnight and 2 o'clock.	Fair	Frost unless wind Southwest.
" 2 and 4 morning	Cold and Showers	Snow and stormy.
" 4 and 6 "	Rain	Rain.
" 6 and 8 "	Wind and rain	Stormy.
" 8 and 10 "	Changeable	Cold & rain if wind W; snow if E.
" 10 and 12 "	Frequent showers,	Cold and high wind.
" 12 and 2 afternoon	Very rainy	Snow and rain.
" 2 and 4 "	Changeable	Fair and mild.
" 4 and 6 "	Fair	Fair.
" 6 and 8 "	Fair if wind Northwest	Fair & frosty it wind N. or N. E.
" 8 and 10 "	Rainy if South or Southwest	Rain & snow if S. or Southwest.
" 10 and midnight	Fair	Fair and frosty.

Observations.

1. The nearer the time of the moon's change, first quarter, full and last quarter are to midnight, the fairer will be the weather during the next seven days.
2. The space for this calculation occupies from ten at night till two next morning.
3. The nearer to midday or noon the phases of the moon happen, the more foul or wet weather may be expected during the next seven days.
4. The space for this calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they effect Spring and Autumn nearly in the same ratio.
5. The Moon's change, first quarter, full and last quarter, happening during six of the afternoon hour's i. e., from four to ten, may be followed by fair weather, but this is mostly dependent on the wind, as is noted in the table.
6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will supply to those periods also.
7. To prognosticate correctly, especially in those cases where the wind is concerned, the observer should be within sight of a good vane where the four cardinal points of the heavens are correctly placed.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 43.

1st. Month. JANUARY, 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	7	10	22	p. m.	First Quarter	23	8	12	p. m.
New Moon	16	3	22	a. m.	Full Moon	30	11	5	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon p'ant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Th	7 11	4 56	4	23 1	Joseph in Egypt 1729 B C.	♋	rises.	morn.	morn.
2	Fr.	7 11	4 57	4	22 56	Jupiter South, 3,37 a. m.	♋	7 2	1 3	8 29
3	Sa.	7 11	4 58	5	22 50	♂ ☿ ☉ Interior.	♋	8 12	2 2	9 11
1.		**Second Sunday after Christmas.**							**Day's Length 9h. 48m.**	
4	D.	7 11	4 59	5	22 44	♂ ♃ ☾. *Rain.*	♌	9 18	2 57	10 1
5	M.	7 11	5 0	6	22 36	Book of Job wr. 1534 B. C	♌	10 20	3 49	10 51
6	Tu.	7 11	5 1	6	22 31	EPIPHANY.	♌	11 22	4 38	11 41
7	We	7 11	5 2	6	22 23	*Fair.*	♍	morn	5 25	0 29
8	Th.	7 11	5 3	7	22 15	Saturn S. 9h. 56m p m	♍	0 21	6 11	1 20
9	Fr.	7 11	5 4	7	22 7	☿ Greatest Hel. Lat. N.	♎	1 16	6 56	2 13
10	Sa.	7 11	5 5	8	21 58	Ex. of Israelites 1491. B C.	♎	2 13	7 42	3 5
2.		**First Sunday after Epiphany.**							**Day's Length 9h 55m.**	
11	D.	7 11	5 6	8	21 49	Troy founded, 1546 B. C.	♎	3 5	8 27	4 0
12	Mo	7 10	5 7	9	21 40	Del. of Deucalion 1503 B C	♏	3 59	9 14	4 51
13	Tu.	7 10	5 8	9	21 30	Moon in Apogee.	♏	4 50	10 1	5 41
14	We	7 10	5 9	9	21 19	♂ ☿ ☾. ☿ Stationary.	♐	5 34	10 49	6 25
15	Th.	7 10	5 10	10	21 8	Thebes founded 1493 B. C.	♐	6 19	11 36	7 6
16	Fr.	7 10	5 11	10	20 57	♂ ♄ ☾ *Snow & Stormy.*	♐	sets.	0 23	7 44
17	Sa.	7 9	5 12	10	20 45	Troy taken, 1240 B C	♑	6 40	1 10	8 26
3.		**Second Sunday after Epiphany.**							**Day's Length 10h. 4m.**	
18	D.	7 9	5 13	11	20 33	Saul K. of Israel 1095 B C	♑	7 38	1 56	9 5
19	Mo	7 9	5 14	11	20 20	David K. Goliath 1062 BC	♒	8 35	2 42	9 48
20	Tu	9 9	5 15	11	20 8	Ded. of Sol. Tem. 1004 B C	♒	9 32	3 28	10 31
21	W.	7 8	5 16	12	19 54	Homer's Poems, 886 B. C.	♒	10 30	4 14	11 16
22	Th.	7 8	5 17	12	19 42	Lycurgus in Sparta 884 BC	♓	11 33	5 2	morn.
23	Fr.	7 7	5 18	12	19 28	*Rain or snow. if wind*	♓	morn.	5 52	0 6
24	Sa.	7 7	5 19	12	19 13	♂ ☿ ♀ [*South or S. W.*	♓	0 35	6 45	1 1
4.		**Third Sunday after Epiphany.**							**Day's Length 10h. 14m.**	
25	D.	7 6	5 20	13	18 59	Jupiter South 2h. a. m.	♈	1 40	7 41	2 0
26	Mo	7 6	5 21	13	18 44	☿ Greatest Elongation W.	♈	2 43	8 40	3 4
27	Tu	7 5	5 22	13	18 28	Sculpt. first ment. 772 B C	♉	3 50	9 40	4 13
28	W.	7 4	5 23	13	18 13	Moon in Perigee.	♉	4 52	10 42	5 19
29	Th	7 3	5 24	14	17 57	Chess invented, 680 B. C.	♊	5 48	11 42	6 22
30	Fr.	7 3	5 25	14	17 40	♀ In descending node.	♊	rises.	morn.	7 12
31	Sa.	7 2	5 26	14	17 24	*Cold and high wind.*	♊	6 55	0 40	8 1

JANUARY---Apply ORCHILLA GUANO this month. Sow it BROADCAST. It will dissolve in the Soil and MAKE IT RICH. Use "NATIONAL" for TOBACCO. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, cold and rain if wind west, snow if east; 7, 8, 9, 10, 11, 12, 13, 14, 15, fair and frosty if wind west or northeast; 16, 17, 18, 19, 20, 21, 22, snow and stormy; 23, 24, 25, 26, 27, 28, 29, rain or snow if wind south or south-west; 30, 31, cold and high winds.

—An old lady being late at church, entered as the congregation were rising for prayer. "La" said she, curtsying, don't get up on my account."

—"Yes," said Miss Penn, "I rejected Mr. Hogg. Nice fellow; but I could't have the announcement of my marriage appear in the papers under the head-line—Hogg Penn."

—"There is nothing like settling down" said the retired merchant confidentially to his neighbor. "When I gave up business I settled down and found that I had quite a comfortable fortune. If I had settled up I should not have had a cent."

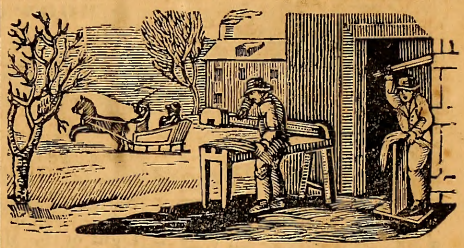
—"The situation seems to be good, the soil is fertile and the river is full of fish, but I don't think I should be willing to settle down here, said the stranger, "Why not? asked the countryman, who had been trying to sell him a farm, "Because there are several doctors in the place, and they look altogether too contented and happy."

Formula for Manure.

A correspondent of the *Newbern Journal*, gives the following for manure. "I tried kainit, acid phosphate and cotton seed meal last year for corn and cotton, and it did well in comparison with other manures. It did well on swamp land under corn, and showed as good or better under cotton on high land, than a more costly fertilizer. I think, from last year's experience, that a good preparation would be.

Acid Phosphate,	100	pounds.....	$1.50
Kainit,	100	"	0.75
Cotton Seed Meal.	100	"	1.25
	200		$3.50

The above for one acre, either corn or cotton, and is the cheapest commercial fertilizer that I know of. Mix in a large box on rainy days and apply any time from now till cotton planting time.



Garden Calendar for January.

Prepare Hotbeds. Asparagus beds give heavy dressings with compost and salt. Radishes sow sparsely from time to time. Horse Radish cuttings put out. Onions may still be planted, also Garlic and Shallots. Lettuce plants from fall sowing transplant. Spinach may be sown for early Spring use. Onions hoe, and all other hardy crops planted in Autumn. Peas sow at intervals, some may be frosted, but try again. Turnips for early crop sow. Trees and shrubbery may be transplanted and pruned. Early York, Large York, Drumhead and Early Flat Dutch Cabbage Seed sow in hot beds. Collect plenty of manure.

Farm Notes.

A top-dressing of twenty bushels of ashes per acre to an old pasture or meadow will give good returns for several years.

BRAIN work, and that of the clearest kind, comes into profitable play quite as well on the farm as anywhere else.

NEVER rest satisfied with your farm till every square yard you cultivate is rich enough to make ten barrels of corn to the acre.

MANURE can be and should be made the year round. It would pay any well established farmer to keep a hand, regularly employed collecting the material and composting manures.

ALL concentrated fertilizers should be applied by broadcasting, in preference to placing them in the hill, as too large a quantity in a small area is sometimes fatal to seeds.

NEVER turn the soil when so wet that it will bake into hard lumps. The soil is too wet when ever the mould board is smeared and does not keep clean and bright while passing through the furrow.

REMEMBER that a mortgage upon your property bonds you as a slave to work for your bond-holder, who in the hour of your adversity, may "laugh at your calamity and mock when your fear cometh."

COMPOST heaps made in pens from all refuse and household material that can be raked and scraped upon the farm and well mixed with lime, kainit or plaster of Paris should also be made and constantly added to until needed.

A full line of Drugs, Chemical and Toilet Articles at Wm. Simpson & Co's. Drug Store, Raleigh, N. C.

French Bros. Agricultural Lime and Phosphate. See Advertisement. Page 43.

2nd Month. FEBRUARY, 1885. 28 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
Last Quarter	6	5	23	p. m.	First Quarter	22	5	17	a. m.
New Moon	14	9	8	p. m.	Full Moon	28	10	56	p. m.

Da. of Mo.	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South	High Tides Smithville.	
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light					
5.		**Septuagesima Sunday.**						**Day's Length 10h. 26m.**			
1	D.	7 1	5 27	14	17 7	Jupiter 1h 30m a. m.	♌	8 3	2 26	8	47
2	Mo	7 0	5 28	14	16 50	☿ in descending node.	♌	9 6	3 16	9	32
3	Tu.	6 59	5 29	14	16 32	Saturn South 8h 2m p. m.	♍	10 8	4 4	10	19
4	We	6 58	5 30	14	16 14	♂ Greatest Hel. Lat. S.	♍	11 5	4 50	11	6
5	Th.	6 57	5 31	14	15 56	Building of Rome 753 B C	♍	morn.	5 37	11	54
6	Fr.	6 56	5 32	14	15 38	*Fair and Frosty.*	♎	0 4	6 23	0	41
7	Sa.	6 55	5 33	14	15 19	Draco's B. C. 621 B C	♎	0 59	7 10	1	36
6.		**Sexagesima Sunday,**						**Day's Length 10h. 40m.**			
8	D.	6 54	5 34	14	15 1	Solon in Athens, 594 B. C	♎	1 52	7 56	2	27
9	Mo	6 53	5 35	14	14 41	Moon in Apogee.	♏	2 44	8 44	3	24
10	Tu.	6 52	5 36	14	14 22	Byzantium Fo. 658 B. C.	♏	3 31	9 31	4	17
11	We	6 51	5 37	14	14 3	♂ ♄ ☉. ♂ ☿ ♀. *Rain or snow*	♏	4 18	10 18	5	10
12	Th.	6 50	5 38	14	13 43	☿ In Aphelion.	♐	5 1	11 6	5	58
13	Fr.	6 49	5 39	14	13 23	♂ ♀ ☾ ♂ ☿ ♋.	♐	5 45	11 52	6	42
14	Sa.	6 48	5 40	14	12 46	St. Valentines Day.	♑	Sets.	0 38	7	18
7.		**Quinquagesima Sunday.**						**Day's Length 10h. 54m.**			
15	D.	6 47	5 41	14	12 26	Con. of Jerusalem 606 B C	♑	6 29	1 34	7	59
16	Mo	6 46	5 42	14	12 5	♄ Stationary.	♑	7 26	1 25	8	38
17	Tu.	6 44	5 43	14	11 44	Shrove Tuesday.	♑	8 26	2 12	9	21
18	We	6 43	5 44	14	11 23	Ash Wednesday.	♒	9 28	3 0	10	4
19	Th	6 42	5 45	14	11 2	♂ ♃ ☉	♒	10 29	3 50	10	52
20	Fr.	6 41	5 46	14	10 40	Croesus K of Lydia 562 BC	♓	11 32	4 41	11	44
21	Sa.	6 40	5 47	14	10 18	First Public Library, 527.	♓	morn.	5 35	morn.	
8.		**Quadragesima Sunday.**						**Day's Length 11h. 10m.**			
22	D.	6 38	5 48	14	9 56	*Cold and rain*	♓	0 35	6 31	0	41
23	Mo	6 37	5 49	14	9 34	♂ ♄ ☾	♓	1 39	7 29	1	44
24	Tu.	6 36	5 50	13	9 12	Jupiter S. 11h. 44m. p. m	♈	2 39	8 28	2	52
25	We	6 35	5 51	13	8 50	Moon in Perigee.	♈	3 36	9 27	4	1
26	Th.	6 33	5 52	13	8 27	Temple of Apollo at Del-	♉	4 27	10 24	5	6
27	Fr.	6 32	5 53	13	8 4	*Fair & Frosty* [phi, b.	♉	5 14	11 19	6	4
28	Sa.	6 31	5 54	13	7 42	♂ In Perihelian.	♉	rises.	morn.		649

FEBRUARY—Apply ORCHILLA GUANO this month. *It begins enriching* the soil at once, and will be ready for the CORN and COTTON at planting time. Use "NATIONAL" *for Tobacco.* See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, cold and high winds; 6, 7, 8, 9, 10, 11, 12, 13, fair, 14, 15, 16, 17, 18, 19, 20, 21, rain or snow if wind south or south-west; 22, 23, 24, 25, 26, 27, rain; 28, fair and frosty.

—The words of Mr. Joshua Billings are pointed: "Thar is advice enouff now laying around loose to run three just such worlds as this; what we are suffering most for iz sum good examples."

—"Maria," said a pious husband to his wife, "them wicked Smiths are allowing their children to play in the yard on Sundays. To morrow I'll set the dog on their chickens. The judgment of heaven must be visited on them in some way."

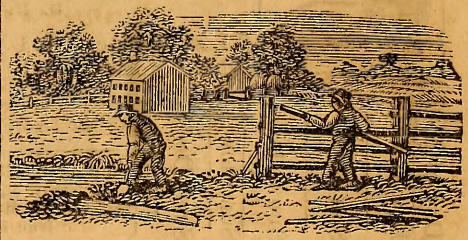
—An intoxicated husband on reaching home seized an umbrella from the rack, opened it, and proceeded to his wife's bedroom. "Are you crazy?" exclaimed the grieved and indignant matron. "No" replied he in unsteady voice, "but—hic—I supposed there'd be a storm, so I've—hic—come prepared for it."

—An Indian, on being asked what he was doing now, answered: "Well, I hunt some, fish some and preach some." Where do you preach?" "Up on the creek bottom." "How much do they give you?" 'Bout $50 a year." "That's mighty poor pay, isn't it?" Well' but it's mighty poor preach."

—"So you have got twins at your house," said Mrs. Bezumbe to little Tommy Samculson. "Yes, mam, two of 'em" "What are you going to call them?" "Thunder and Lightning." "Why those are strange names to call children." "Well, that's what pa called them as soon as he heard they were in the house.—

Croup.

Turpentine is a sovereign remedy for croup. Saturate a piece of flannel with it and place the flannel on the throat and chest, and in very severe case three or four drops on a lump of sugar may be taken inwardly. Every family should have a bottle on hand.



Garden Calendar for February.

If not done last month prepare heating materials for hot beds; for which select situation protected by a fence or wall. Asparagus beds redress, grafting execute. Fruit trees and Shrubbery transplant. Plant early Potatoes, Spinach sow, also Radishes; Carrots, Parsnips, Salsify, Beets, Cabbage Plants from the different sowings, transplant, also Lettuce Plants. Peas plant, the extra Early is the best. In hot bed sow Cabbage, Tomato, Egg Plant, Lettuce, Radish, &c. Don't be deterred in your operations for fear of loss by change of temperature, but have at hand the means of protection against hard weather or you will be behind your enterprising neighbor.

Farm Notes.

THE finer the soil the more readily the roots of the plants spread out and obtain their food.

COTTON land should be broken deep and fine, in a dry subsoil especially.

EXPERIMENTS show that ashes are more lasting in their effects on grass than any other fertilizer.

THERE is great advantage in harrowing after plowing, as it more thoroughly divides and pulverizes the soil.

ONE hundred pounds of plaster on an acre of clover sometimes increases the yield as much as 1,000 pounds of hay or even more.

A SANDY soil is greatly improved by mixing clay with it. Clayey soils are greatly benefitted by the addition of sand.

WOOD ashes which contain a large per cent of potash and considerable phosphate of lime, are excellent for use about fruit trees of all kinds.

TWO crops of Irish potatoes can be grown and marketed in less time than is required to grow and market one crop of cotton. One crop of potatoes is of more value than two crops of cotton.

THE success of a crop largely depends upon the proper preparation of the seed beds. The soil must not only be loose, deep and mellow but should contain all the essential elements of plant-food in an available form."

CHEMICAL Manures are Cheaper than Guanoes. Send to Wm. Simpson & Co. Raleigh, for FORMULA and Prices.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 4∞.

3rd Month. MARCH, 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	8	1	40	p. m.	First Quarter	23	0	9	p. m.
New Moon	16	0	23	p. m.	Full Moon	30	11	26	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
9.		**Second Sunday in Lent.**						**Day's Length 11h. 27m.**		
1	D.	6 29	5 56	12	7 19	Jupiter S. 11h. 22m. p. m.	♌	6 46	0 12	7 38
2	Mo	6 28	5 57	12	6 56	Noah made wine 2,347 B C	♌	7 49	1 3	8 19
3	Tu.	6 27	5 58	12	6 33	Bricks m at Babel 2247 BC	♍	8 50	1 52	9 1
4	We	6 25	5 59	12	6 10	☿ Greatest Hel. Lat. S.	♍	9 50	2 40	9 46
5	Th.	6 24	6 0	12	5 47	Astronomical ob. Babylon,	♎	10 48	3 27	10 30
6	Fr.	6 23	6 1	11	5 24	♀ In Aphelion, [2,234 B C.	♎	11 43	4 15	11 18
7	Sa.	6 22	6 2	11	5 0	♂ ☿ ♄, □ ♄ ☉.	♏	morn.	5 2	0 6
10.		**Third Sunday in Lent.**						**Day's Length 11h. 43.**		
8	D.	6 20	6 3	11	4 37	*Rain and snow.*	♏	0 36	5 50	0 59
9	Mo	6 19	6 4	11	4 13	Moon in Apogee.	♐	1 23	6 37	1 50
10	Tu	6 17	6 5	10	3 50	Mazzini, politician d. 1872	♐	2 11	7 24	2 47
11	We	6 16	6 6	10	3 26	First London. d. paper 1702	♑	2 56	8 12	3 40
12	Th.	6 14	6 7	10	3 3	Berlioz died 1869.	♑	3 37	8 59	4 36
13	Fr.	6 13	6 7	10	2 39	♂ ☿ ☉ Superior.	♒	4 17	9 45	5 25
14	Sa.	6 11	6 8	9	2 15	Abraham born. 1996 B. C.	♒	4 53	10 32	6 12
11.		**Fourth Sunday in Lent.**						**Day's Length 11h. 59m.**		
15	D.	6 10	6 9	9	1 52	♂ ♀ ☾ *Snow.*	♓	5 29	11 19	6 49
16	Mo	6 8	6 10	9	1 28	Sun eclip. vis. Raleigh	♓	sets	0 7	7 33
17	Tu.	6 7	6 11	8	1 4	St. Patrick's Day.	♈	7 18	0 55	8 11
18	We	6 6	6 11	8	0 40	Phœnicians L. in Ireland	♈	8 21	1 45	8 57
19	Th.	6 4	6 12	8	0 17	Spring Commences.	♉	9 26	2 37	9 43
20	Fr.	6 3	6 13	8	north	Athens founded, 1556 B C	♉	10 31	3 31	10 34
21	Sa.	6 2	6 14	7	0 30	Carthage founded 1233 B C	♊	11 33	4 27	11 30
12		**Fifth Sunday in Lent.**						**Day's Length 12h. 15m.**		
22	D.	6 0	6 15	7	0 54	♂ ♄ ☾ *Cold rain and snow.*	♊	morn	5 25	morn.
23	Mo	5 59	6 15	7	1 17	Moon in Perigee.	♋	0 33	6 22	0 31
24	Tu	5 57	6 16	6	1 41	Jupiter S 9h 42m p. m.	♋	1 30	7 19	1 35
25	We	5 56	6 17	6	2 5	Minos reigns in Crete.	♋	2 21	8 16	2 42
26	Th.	5 54	6 18	6	2 28	Helen elopes with Paris.	♌	3 10	9 10	3 49
27	Fr.	5 53	6 19	5	2 52	♂ ♄ ♀ [1204 B. C.	♌	3 52	10 2	4 47
28	Sa.	5 51	6 19	5	3 15	☿ In Perihelion.	♍	4 33	10 53	5 42
13.		**Palm Sunday.**						**Day's Length 12h. 30m.**		
29	D.	5 50	6 20	5	3 38	*Cold and high wind.*	♍	5 9	11 42	6 29
30	Mo	5 48	6 20	5	4 2	Eclip. invis. at Raleigh	♎	rises	morn	7 12
31	Tu	5 47	6 21	4	4 25	Oxford Easter begins.	♎	7 38	0 30	7 51

MARCH—Apply ORCHILLA GUANO this month for CORN and COTTON. Use BROADCAST. PLOW UNDER when the weather is fit. Use "NATIONAL" for TOBACCO. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, 7. fair and frosty; 8, 9, 10, 11, 12, 13, 14, 15, snow or rain; 16, 17 18, 19 20, 21, 22, cold and rain or snow; 23, 24, 25, 26, 27, 28, 29, rain or snow; 30, 31, cold and high winds.

—A western preacher, whose congregation had began to fall off somewhat, had it intimated that he would discuss a family scandal the following Sunday. As a consequence the church was crowded. The minister's subject was Adam vs. Eve.

—A gentleman was once making fun of a sacque which a young lady wore. "You had better keep quiet," was the reply, "or I will give you the 'sack'." "I should be most happy," was the gallant response, "if you would give it to me as it is—with yourself inside of it.

A Cheap Formula for Tobacco.

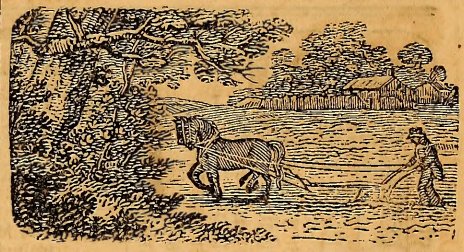
[James D. Glenn in Webster's Dollar Weekly.]

Mr. Editor:—I send you a formula that may be of great service to the farmers in our tobacco raising section, as it is certainly a great saving in the cost of manipulating fertilizers.

I have used this formula myself for the last four or five years and have given it to a good many of my neighbors, all of whom were very much pleased with it, and say that the tobacco raised from it was equal to or better than any they raised with bought fertilizers.

200 lbs.	of pure dissolved bones.
50 "	sulphate of ammonia,
100 "	plaster,
100 "	kainit, or 3 bus. of ashes,
15	bushels of fine stable manure.
15	or 20 bushels of dirt.

Dissolve the sulphate ammonia in 25 or 30 gallons of water. Instead of 200 lbs. of bones I sometimes use 400 lbs. high grade acid phosphate. In a barn or other dry place lay off a circle 8 or 10 feet in diameter, then in this circle put down a layer of stable manure, say two or three inches thick, over which put layer of dissolved bones, using, say two gallons, then sprinkle the bones with the sulphate ammonia dissolved in water, then put on say one gallon of plaster, then a layer of dirt about two inches thick, then put on a layer of kainit or ashes, over this put a layer of stable manure and repeat each layer as before till all the ingredients are used up. Cover the pile lightly with dirt and let it remain till ready to use.



Garden Calendar for March.

Transplant hardy Lettuce, also Cabbage Plants from Winter beds, especially the large York; fresh beds of Asparagus, Artichokes, Sea Kale and Rhubarb; Strawberry beds set out, plant Peas, Potatoes, Onion Sets. Early Corn, sow Cabbage, Carrot, Celery, Cucumber, Beets, Egg Plant, Leek, Lettuce, Mustard, Melons in hot beds, Okra, Parsnip, Parsley, Pumpkin, Pepper at the close of the month, Radish, Salsify, Spinach, Turnips, and Tomatoes sow in warm situation.

Farm Notes.

BARNYARD manure is preferable for autumn use.

A GOOD grindstone and a set of files are among the best of farm investments.

IT pays to sow the best varieties of all seeds even if the cost is a little more.

A FINE dressing of pulverized muck or of wood ashes applied in spring will benefit orchards.

THE earlier in the season that land plaster or gypsum is sown on clover, the more certain it is to produce good results.

ALL cereals want ammonia, it is the leading element of fertilization; root crops demand potash and phosphoric acid.

FRESH manure produces but little effect when applied to crops, but when it is well rotted, it then contains much valuable soluable matter.

IN planting all seeds firm the soil to the seeds by passing a roller over them, or walking on the row, taking short steps so as to press the soil to the seeds.

DRAINAGE not only deepens the soil but improves its texture and quality. The roots of crops will penetrate only to the depth at which the soil is drained.

WHILE the orchard is young it is best to cultivate it thoroughly, and hoed crops, like potatoes, roots, etc., can be grown and will pay for the trouble.

Buy your Drugs and Chemicals of Wm. Simpson & Co., Raleigh, N. C.

French Bros. Agricultural Lime and Phosphate. See Advertisement, Page 43.

4th Month. APRIL, 1885. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D	H.	M.	
Last Quarter	7	9	28	a. m.	First Quarter	21	6	6	p. m.
New Moon	15	0	38	a. m.	Full Moon	29	1	0	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or Sets.	Moon South	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	5 46	6 22	4	4 48	Time of Pericles 461 B. C.	♑	8 32	morn	
2	Th.	5 44	6 23	4	5 11	Battle of Marathon 490 BC	♑	9 32	2 6	9 15
3	Fr.	5 43	6 24	3	5 34	Good Friday.	♑	10 32	2 54	9 58
4	Sa.	5 41	6 25	3	5 57	Bat Thermopylæ 480 B C	♒	11 16	3 42	10 45
14.		**Easter Sunday.**						**Day's Length 12h. 46m.**		
5	D.	5 40	6 26	3	6 20	Easter Sunday.	♓	morn	4 29	11 32
6	Mo	5 39	6 27	2	6 42	Moon in Apogee.	♈	0 4	5 17	0 23
7	Tu.	5 37	6 28	2	7 5	☿ greatest Hel. Lat. N	♈	0 56	6 4	1 13
8	We	5 35	6 29	2	7 27	☿ greatest Elonga. E	♈	1 32	6 51	2 8
9	Th.	5 33	6 30	1	7 50	Canon dies 449 B. C.	♉	2 10	7 37	3 00
10	Fr.	5 32	6 31	1	8 12	First Sacred war. 448 B. C.	♉	2 48	8 24	3 57
11	Sa.	5 30	6 32	1	8 34	Cholera in England 1831	♉	3 26	9 10	4 47
15.		**First Sunday after Easter.**						**Day's Length 13h. 1m.**		
12	D.	5 28	6 32	1	8 55	Battering ram inv. 441 B C	♊	4 00	9 57	5 37
13	Mo	5 27	6 33	0	9 17	Cap. Byzantium 408 B. C.	♊	4 34	10 45	6 25
14	Tu	5 26	6 34	0	9 39	☌ ♄ ☾ ☌ ♀ ☾.	♊	5 10	11 35	7 5
15	We	5 25	6 35	fast	10 0	☌ ☿ ☾ *Fair.*	♋	sets.	0 27	7 48
16	Th.	5 24	6 36		10 21	90th Olympiad 420 B C	♋	8 16	1 22	8 35
17	Fr.	5 22	6 36	1	10 42	☿ Stationary.	♌	9 22	2 19	9 25
18	Sa.	5 21	6 37	1	11 3	Moon in Perigee.	♌	10 26	3 18	10 21
16.		**Second Sunday after Easter.**						**Day's Length 13h. 18m.**		
19	D.	5 20	6 38	1	11 24	City of Delhi foun. 400 B C	♌	11 25	4 17	11 20
20	Mo	5 19	6 39	1	11 45	Death of Socrates, 401 B C.	♍	morn	5 15	morn.
21	Tu.	5 18	6 40	1	12 5	*Fair if wind N. W.*	♍	0 19	6 12	0 21
22	We	5 16	6 40	2	12 25	Alexander b. 356 B C.	♍	1 9	7 6	1 21
23	Th.	5 15	6 41	2	12 45	☌ ♃ ☾. *Changeable.*	♎	1 54	7 58	2 23
24	Fr.	5 14	6 42	2	13 5	Jno. Phillips geolo. d. 1874	♎	2 31	8 48	3 26
25	Sa.	5 13	6 43	2	13 24	Alexandria built 332 B C	♎	3 10	9 37	4 25
17.		**Third Sunday after Easter.**						**Day's Length 13h. 32m.**		
26	D.	5 12	6 44	2	13 44	Demosthenes b. 325 B. C	♏	3 45	10 24	5 16
27	Mo	5 10	6 45	2	14 2	☌ ☿ ☉ Inferior.	♏	4 20	11 12	6 4
28	Tu	5 9	6 45	3	14 21	☌ ☿ ♀ *Fair.*	♏	4 56	11 58	6 48
29	We	5 9	6 46	3	14 40	Alexander d. 323 B C	♐	rises	morn	7 25
30	Th.	5 8	6 46	3	14 58	☿ in descending node.	♐	8 12	0 4	7 53

APRIL---Apply ORCHILLA GUANO this month It will make three crops from a single application. Use "NATIONAL" for Tobacco. IT NEVER FAILS. See third page of cover.

nsure Against FIRE In the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S ABLE.—1, 2, 3, 4, 5, 6, cold and high winds; 7, 9, 10, 11, 12, 13, 14, changeable; 15, 16, 17, 3, 19, 20, fair; 21, 22, 23, 24. 25, 26, 27, 28, fair if ind north west; 29, 30, fair.

—"Now do tell me, Charley," said liss Gigglegush, while spending the ummer in the country, which cow is it nat gives the ice cream? I'm just dying o see her."

—A lady whose conscience was soft-ned by a recent revival, called on a leryman, in a remorseful spirit, to tell im she had spoken disparagingly of his ermons. "That's nothing, my child," as the reply, "I don't think much of iem myself.

—A president of a woman's convention Boston called upon a well-known min-ter to speak on temperance. He made ie usual excuses but finally said: "Well. ll venture a few feeble remarks."

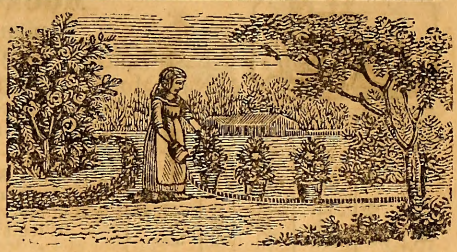
"That's all we expect." politely an-vered the lady.

—A countryman was sowing his ground hen two smart fellows came riding by, ne of whom called out with an insolent r, "Well, my good man, tis your busi-ess to sow, but we reap the fruits of our labor." The rustic replied, "Tis ery like you may, for just now I am owing hemp."

—A story is told of an old Scotch lady ho refused to be comforted by the pas-or's assurance that when he left she ould have a better pastor as his suc-essor. "Na, na," she said, 'I have seen ourteen changes in the ministers since attended the kirk, and every ane has een waur than anither."

For Cholera and Diarrhœa.

The ingredients are laudanum, tincture of ubarb, tincture of cayenne, essence of pepper-int, and spirits of camphor; an equal part each mixed—say two and a half ounces. ose for an adult twenty-five drops in a wine ass of water, and repeat as occasion may re-uire.



Garden Calendar for April

If not done last month, plant Cabbage, Peas, Potatoes, Beets, Corn, Spinach, Mustard, Turnip Cucumber, Squashes, Pumpkin, Radish, Tomato, Okra, Carrots, Parsnips, Celery, Salsify. Pepper, Lettuce, Egg Plant. Plants set out in February and March will require culture Sow Leeks for Winter use. Sow Drumhead, Flat Dutch and Drumhead Savoy Cabbage Seed for plants to be set out in June. Beans may now be planted, drill Lettuce if intended to head; draw up earth to potatoe vines; Turnips sowed last month should be hoed and thinned; Transplant Spring sown Cabbage, and manure well if you expect fine heads; Citrons and watermelons plant; small Onions set out in Autumn will now be fit for use. Asparagus is now in season; hoe beds to exterminate weeds, addition al root crops may now be sown. Transplant all kinds of Perennial herbs, such as Mint, Sage. Winter Savory and Medicinal herbs. *Remember to keep down the weeds.*

Farm Notes.

THE secret of succes-ful culture of any crop rests in rapid and clean cultivation.

COTTON seed should be rolled in ashes or lime before planting, and fewer seeds should be put in a hill.

THE dryer the soil the deeper the seed must be planted. A common rule is to cover seeds with from three to five times their diameter of soil.

Do not mix wood ashes and plaster. The fertilizing qualities of one are said to be destroyed by the other.

EXPERIMENTS show there is nothing better as a starter for a corn crop, than a shovelful of manure that has been standing in a pile through the winter, and pretty thoroughly decomposed.

IT is a good practice to pasture hogs in the orchard on clover sown for the purpose, as it is one of the best methods of enriching the soil and at the same time destroying insects.

THE best time to plant rice in this latitude is about the first or second week in April.

It can be planted as late as the middle of May. The distance apart usually observed in planting in the drill is, from 12 to 14 inches?

Wm. Simpson & Co. Druggists, Raleigh. Agricultural Chemicals a Specialty.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh, N. C

5th Month. MAY, 1885. 31 Days

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	7	3	29	a. m.	First Quarter	21	0	31	a. m
New Moon	14	10	3	a. m.	Full Moon	28	3	17	p. m

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Fr.	5 7	6 47	3	15 16	Appian way cons. 312 B C.	♋	9 7	1 34	8 47
2	Sa.	5 6	6 48	3	15 34	Chinese wall built 300 B C.	♋	9 59	2 22	9 28
18.		**Fourth Sunday after Easter.**						**Day's Length 13h. 43m.**		
3	D.	5 5	6 48	3	15 52	Irving born 1783.	♋	10 46	3 10	10 1
4	Mo	5 4	6 49	3	16 9	Moon in Apogee.	♋	11 29	3 58	11 0
5	Tu.	5 3	6 50	3	16 26	Nap. Bonaparte died 1821.	♋	morn.	4 45	11 4
6	We	5 2	6 51	4	16 43	Battle Ipsus. Alexandria.	♌	0 10	5 31	0 3
7	Th.	5 1	6 52	4	17 0	☾ Wadsworth b. 1770.	♌	0 46	6 16	1 2
8	Fr.	5 0	6 52	4	17 15	*Cold with showers.*	♌	1 21	7 2	2 1
9	Sa.	4 59	6 53	4	17 31	Sadducees foun. 284 B. C.	♌	1 56	7 48	3 1
19.		**Fifth Sunday after Easter.**						**Day's Length 13h. 56m.**		
10	D.	4 58	6 54	4	17 47	Memorial Day.	♌	2 30	8 35	4
11	Mo	4 57	6 55	4	18 3	☿ In Aphelion.	♍	3 5	9 23	5
12	Tu.	4 56	6 56	4	18 18	♂ ♄ ☾. ♂ ☿ ☾.	♍	3 43	10 14	5 54
13	We	4 56	6 56	4	18 33	♂ ☿ ♄.	♎	4 24	11 8	6 44
14	Th.	4 55	6 57	4	18 47	☉ Ascension Day.	♎	sets.	0 5	7 31
15	Fr.	4 54	6 58	4	19 1	♂ ♀ ☾ *Frequent showers*	♎	8 13	1 4	8 20
16	Sa.	4 53	6 59	4	19 15	Moon in Perigee	♏	9 17	2 5	9 14
20.		**Sixth Sunday after Easter.**						**Day's Length 14h. 7m.**		
17	D	4 53	7 0	4	19 29	Pharos built at Alexandria	♏	10 14	3 6	10 10
18	Mo	4 52	7 0	4	19 42	First light-house, 283 B C	♐	11 6	4 5	11 7
19	Tu.	4 52	7 1	4	19 54	Gauls subdued 283. B. C.	♐	11 53	5 2	morn.
20	We	4 51	7 2	4	20 7	Meck. Independence 1775.	♑	morn.	5 55	0 6
21	Th.	4 50	7 3	4	20 19	☾ ♂ ♃ ☾. *Fair.*	♑	0 34	6 46	1 5
22	Fr.	4 50	7 4	4	20 31	☾ Q. coin Rome 206 B C	♒	1 13	7 35	2 3
23	Sa.	4 49	7 5	3	20 42	♀ In Ascending Node	♒	1 47	8 22	2 58
21.		**Whit Sunday.**						**Day's Length 14h. 16m.**		
24	D.	4 49	7 5	3	20 54	Whitsuntide.	♓	2 24	9 9	3 55
25	Mo	4 48	7 6	3	21 4	☿ Greatest elong. W.	♓	2 58	9 55	4 46
26	Tu.	4 48	7 7	3	21 14	A comet vis. 80 d. 183 B C.	♓	3 34	10 42	5 35
27	We	4 47	7 8	3	21 24	*Changeable*	♈	4 9	11 30	6 22
28	Th.	4 47	7 8	3	21 34	☾ Monroe born 1758	♈	rises	morn.	7 00
29	Fr.	4 46	7 9	3	21 43	Princess Amelia died 1810	♈	7 54	0 17	7 38
30	Sa.	4 46	7 9	3	21 52	♂ ☿ ♄.	♉	8 42	1 5	8 21
22.		**Trinity Sunday.**						**Day's Length 14h. 23m.**		
31	D.	4 46	7 9	3	22 0	Moon in Apogee.	♉	9 27	1 53	9 2

MAY---Apply ORCHILLA GUANO this month. It is equal to the best animal bone. Use "NATIONAL" for TOBACCO. IT IS PUSHING AND POWERFUL. See third page of cover.

sure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3, 4, 5, 6, fair; 7, 8, 9, 10, 11, 12, cold and showers: 14, 15, 16, 17, 18, 19, 20, quent showers; 21, 22, 23, 24, 25, 26, 27, fair; 29, 30, 31, changeable.

—An intelligent lady asked a sculp-, who was about completing the figure a lamb: "Did you cut out that ani-l?" "Oh, no," said the artist, the lamb s been there all the time, I only took e marble from around him."

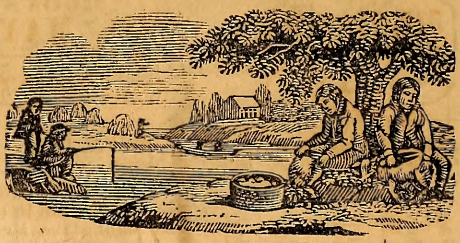
—"I wish to consult you upon a little bject I have formed," said a noodle to friend. "I have an idea in my head." Have you?" interposed the friend, with ook of great surprise. "Then you shall ve my opinion at once. KEEP IT THERE? may be some time before you get other.

—"Pray, my good man," said a Judge an Irishman, who was a witness on a al, "What did pass between you and e prisoner?" "Oh, then, please your rdship," said Pat, "sure I sees Phelim op of the wall. "Paddy!" says he. Vhat?" says I. 'Here!' says he. Vhere?' says I. 'Whist!' says he. Tush!' says I. And that's all, plase your rdship."

—In a suburban city a few days ago a dowed groom of seventy led to the atrimonial altar a blushing widow of ty-two. At the conclusion of the cere-ony some one proposed to enliven the casion by singing. But the feelings of e happy couple may be imagined when e company struck up and sung with e heartiest enthusiasm, "What shall e harvest be?"

Permanent Whitewash.

Lime slacked with a solution of salt in water, d then properly thinned with skimmed-milk om which all the cream has been taken, akes a permanent whitewash for outdoor ork. and, it is said, renders the wood incom-stible. It is an excellent wash for preserv-g wood and all farm purposes.



Garden Calendar for May.

Attend to plantations of Cabbage, Cauliflower, &c., hoe them frequently and draw earth to the stems, thin out early plantings of Beets, Carrots, Parsnips and Salsify, and sow all kinds omitted last month. Transplant Cabbage, Beets, Lettuce, Tomato, Egg Plant from hot beds to warm borders. Plant Beans, bush or bunch for a succession, Lima, Carolina, and other pole beans, Cabbage plants, sow seed if not done last month, also Carrot, Cauliflower, Cucumber, Indian corn crops which have failed first sowing, repeat Melons, Mustard, Pepper, Peas, Potatoes, Pumpkins and Squash, sow Cabbage for Winter, Corn, plant for succession, finish sowing all kinds of Aromatic, Pot, Sweet and Medicinal herbs.

Farm Notes.

THE more finely pulverized any manure is made the more efficient it will be.

LIME acts upon and greatly aids the decomposition of organic matter in the soil.

To make a good crop, the soil must b kept clean of weeds from the time of planting until laying by.

A FRUIT tree should be considered and treated as a cultivated crop, and not as a forest tree.

THE fatter a breeding sow is kept the more liable she is to destroy her pigs by lying on them or eating them up.

GROUND bone is gradually asserting its value as a fertilizer, especially when mixed with other and home fertilizers.

GULLIES are not only unsightly upon a farm, but they are positively injurious in draining away the strength of the adjacent fields.

KEEP your farm buildings and all your premises clean. Use absorbents, such as dry earth and ashes, and all offensive gases will disapear, thereby promoting health and prosperity.

IN dry weather it is exceedingly beneficial to stir the soil about plants, because of the fact that the soil is thus put in a condition for absorbing moisture from the atmosphere; and the more frequently it is stirred the better in such a time.

ll the newest REMEDIES, garden and field seeds for sale at Wm. Simpson & Co. Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh, N. C.

6th Month. JUNE, 1885. 30 Days.

MOON'S PHASES,

	D.	H.	M.			D.	H.	M.	
Last Quarter	5	6	51	p. m.	First Quarter	19	8	34	a. m.
New Moon	12	5	28	p. m.	Full Moon	27	6	4	a. m.

Day of Mo.	Day of W'k	Sun Rises	Sun Sets.	Sun fast	Sun's Declination.	ASPECTS OF PLANETS ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Mo	4 45	7 10	2	22 9	Alexandrian lib'y. b 47 BC	♌	10 7	2 40	9 46
2	Tu.	4 45	7 11	2	22 16	*Changeable.*	♌	10 46	3 26	10 29
3	We	4 44	7 11	2	22 24	Pr. Geo. of Wales b. 1865.	♌	11 22	4 12	11 14
4	Th.	4 44	7 12	2	22 30	Battle of Magenta, 1850.	♌	11 55	4 57	0 1
5	Fr.	4 44	7 13	2	22 37	*Wind and rain.*	♍	morn.	5 42	0 48
6	Sa.	4 44	7 13	2	22 43	Ben Johnson died 1638	♍	0 29	6 27	1 40
23.		**First Sunday after Trinity.**						**Day's Length 14h. 31m.**		
7	D.	4 43	7 14	1	22 49	☌ ♄ ♀. 1st Am. Cong. 1765	♍	1 2	7 13	2 30
8	Mo	4 43	7 14	1	22 54	Death of Mahomed, 632.	♍	1 37	8 2	3 30
9	Tu.	4 43	7 15	1	22 59	Charles Dickens died 1870	♎	2 15	8 53	4 30
10	We	4 43	7 15	1	23 4	☌ ♄ ☾.	♎	2 57	9 47	5 27
11	Th.	4 43	7 16	1	23 8	☌ ♀ ☾. St. Barnabas Day	♎	3 45	10 45	6 25
12	Fr.	4 43	7 16	0	23 12	*Fair weather.*	♏	sets.	11 47	7 13
13	Sa.	4 43	7 17	0	23 15	Moon in Perigee.	♏	8 00	0 49	8 5
24.		**Second Sunday after Trinity.**						**Day's Length 14h. 34m.**		
14	D.	4 43	7 17	slow	23 21	First persecution of Chris-	♏	8 56	1 51	9 0
15	Mo	4 43	7 17		23 18	tians by Nero, A. D. 64.	♐	9 48	2 51	9 55
16	Tu.	4 43	7 17	0	23 22	St. Peter crucified A. D. 66	♐	10 31	3 48	10 50
17	We	4 43	7 18	1	23 24	☌ ♃ ☾. Addison died 1719.	♐	11 12	4 42	11 45
18	Th.	4 43	7 18	1	23 25	☌ ♄ ☉.	♐	11 50	5 32	morn.
19	Fr.	4 43	7 18	1	23 26	*Changeable.*	♑	morn	6 21	0 38
20	Sa.	4 44	7 18	1	23 27	St. John exile A. D. 97	♑	0 26	7 8	1 34
25.		**Third Sunday after Trinity.**						**Day's Length 14h. 34m.**		
21	D.	4 44	7 18	2	23 27	Summer Commences.	♑	1 00	7 54	2 25
22	Mo	4 45	7 18	2	23 27	First Credible Historian	♒	1 35	8 41	3 22
23	Tu.	4 45	7 19	2	23 26	among Chinese A. D. 107.	♒	2 10	9 27	4 14
24	We	4 45	7 19	2	23 25	St. John Baptist Day.	♒	2 49	10 14	5 6
25	Th.	4 45	7 19	2	23 23	Cambridge Easter ends.	♓	3 32	11 2	5 54
26	Fr.	4 46	7 19	3	23 21	Zenobia, Queen of the	♓	4 16	11 50	6 38
27	Sa.	4 46	7 19	3	23 18	East A. D. 264. *Rain.*	♓	rises.	morn	7 16
26.		**Fourth Sunday after Trinity.**						**Day's Length 14h. 32m.**		
28	D.	4 47	7 19	3	23 16	Moon in Apogee.	♈	8 6	0 37	7 58
29	M.	4 47	7 19	3	23 12	Era of Diocletian 284 A. D.	♈	8 46	1 24	8 37
30	Tu.	4 48	7 19	3	23 8	Gregorian Code 260 A. D.	♈	9 23	2 10	9 19

JUNE---Apply ORCHILLA GUANO this month. **It contains no acid to burn in dry weather.** Use "NATIONAL" for TOBACCO. It 'yellows' it well on the hill. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1. 2, 3, 4, changeable; 5. 6, 7, 8, 9, 10, 11, fair if wind north west; 12, 13, 14, 15, 16, 17, 18, fair; 19, 20, 21, 22, 23, 24, 25, 26, changeable; 27, 28, 29, 30, wind and rain.

—A little fellow in a primary school, after he had correctly spelled the word "knife," asked his teacher the puzzling conundrum, "But what is the k for?

"—My dear fellow." remarks the judge to the plaintiff, who had lost his action before him that afternoon, "you had a mighty good case but what made you employ such an ass of a lawyer?" "Because I had been told that he had the ear of the court?"

—A little girl who attended an Episcopal church and heard the litany, remarked how often the sentence occurred, "Lord, have mercy on us, miserable sinners." On her way home she met another little girl, and asked "Why is it that we have so many miserable sinners in our church?" "I don't know," was the reply. "I am a Presbyterian. We have no miserable sinners in our church. We are totally depraved."

—The other day a grocer sold an old farmer a gallon of tar through mistake for molasses. After discovering the mistake he waited to hear some complaint, but hearing none wrote to the old fellow, who replied as follows. "Much obliged fur de c'rekshun, but it come too late, as all of the stuff is done sopped up. Wife she 'lowed that thar was suthin' outer fix with the 'lasses, but I 'lowed she must be pregedist,"

Worms in Horses.

A horse that gnaws wood and fence rails and rubs the tail is troubled with worms, or is otherwise out of condition through indigestion and either costiveness or diarrahea. A remedy would be to give a pint of linseed oil and an ounce of turpentine together, repeating twice in a week. Repeat again the second week after. Give this medicine from a long necked bottle.

Garden Calendar for June.

Plant Kidney Beans, Peas, Pumpkin seed, Summer Radish, Beets thin out the latter planted, sow Tomato for a succession, sow Beets and Carrots, transplant Cabbage, Celery and Cucumbers; Melons and Squashes may be planted for a succession. also Corn; as herbs come into flower they should be cut and put in a shady place to dry. The chief labor of the garden had better be directed to what is already in growth.

Farm Notes.

PAINT applied to the surface of a cut where a large limb is removed prevents injury and decay.

DO NOT allow the soil about your fruit trees to become hard and crusted, but keep it clean and constantly mellow.

EXPERIMENTS prove that there is no feed for cows so well calculated to produce gilt-edged butter as red clover in bloom.

IF one has a peat or muck deposit upon his farm he is in possession of a veritable mine if he knows how to use it.

ANIMALS with a dark (leaning to yellow) skin produce richer milk than the light with a tendancy to blue skin.

CASTILE soap, to which carbolic acid is added is said to be an excellent remedy for mange. Wash the animal in the suds, the warmer the better.

THERE is a practical advantage in cutting the hay early, as it prolongs the haying season and permits of less hurry and therefore more care in gathering the crop.

EVERY farmer should select a portion of rich soil, clear from weeds, which should be devoted to roots, such as turnips, rutabagas or carrots for feeding cattle and hogs. They are good starters for fall feeding.

THE true way to fatten pigs at any season of the year is to give a portion of coarse food, such as turnips, beets, carrots, potatoes, cooked clover hay or grass, the last being the natural food of the pig and in summer always at hand.

Make your own Fertilizers. Write to Wm. Simpson & Co. Raleigh, N. C. for FORMULA and PRICES.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh N. C.

7th Month. JULY, 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	5	7	12	a. m.	First Quarter	18	7	6	p. m.
New Moon	12	0	2	a. m.	Full Moon	26	9	9	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	We	4 48	7 19	4	23 5	♄ In ascending node.	♌	9 58	2 55	9 59
2	Th.	4 48	7 19	4	23 0	Constantine the G 306 A D	♌	10 32	3 39	10 42
3	Fr.	4 49	7 19	4	22 55	Dog Days Begin.	♌	11 3	4 24	11 27
4	Sa.	4 49	7 19	4	22 50	Independence Day.	♍	11 37	5 9	0 13
27.		**Fifth Sunday after Trinity.**						**Day's Length 14h. 29m.**		
5	D.	4 50	7 19	4	22 44	*Wind and Rain.*	♍	morn.	5 55	1 4
6	Mo	4 50	7 19	4	22 38	St. Patrick preaches	♍	0 13	6 43	1 56
7	Tu.	4 51	7 18	5	22 32	the Gos in Ireland 432 A D	♎	0 51	7 34	2 57
8	We	4 51	7 18	5	22 25	Visigoths overrun Europe	♎	1 35	8 29	4 2
9	Th.	4 52	7 18	5	22 18	☌ ♄ ☾ [401 A. D.	♎	2 24	9 27	5 6
10	Fr.	4 53	7 18	5	22 10	☌ ♄ ☾.	♏	3 18	10 28	6 8
11	Sa.	4 53	7 17	5	22 2	Moon in Perigee.	♏	4 22	11 31	7 1
28		**Sixth Sunday after Trinity,**						**Day's Length 14h. 23m.**		
12	D.	4 54	7 17	5	21 54	Battle of Boyne 1690.	♏	sets.	0 33	7 54
13	Mo	4 54	7 16	5	21 45	☌ ☿ ☾. ☌ ♀ ☾. *Fair.*	♐	8 23	1 33	8 46
14	Tu.	4 55	7 16	6	21 36	Destruction of Bastile 1789	♐	9 6	2 30	9 36
15	We	4 56	7 15	6	21 26	☌ ♃ ☾. The Roman Pon-	♑	9 48	3 24	10 27
16	Th.	4 57	7 15	6	21 16	tiff asserts his supremacy	♑	10 15	4 15	11 18
17	Fr.	4 57	7 14	6	21 6	☌ ☿ ♀ [494 A. D.	♒	10 58	5 4	morn.
18	Sa.	4 58	7 14	6	20 56	great's. Hel Lat N. *Fair*	♒	11 36	5 51	0 8
29		**Seventh Sunday after Trinity.**						**Day's Length 14h. 14m.**		
19	D.	4 59	7 13	6	20 45	An earthquake, lasting 40	♒	morn.	6 38	1 00
20	Mo	4 59	7 12	6	20 33	days, destroying part of	♓	0 12	7 25	1 51
21	Tu.	5 0	7 12	6	20 22	Constantinople, 480 A. D.	♓	0 50	8 12	2 48
22	We	5 0	7 11	6	20 10	The Christian Era adopted	♓	1 31	8 59	3 40
23	Th.	5 1	7 11	6	19 58	in Great Britian 516 A. D	♓	2 12	9 47	4 36
24	Fr.	5 2	7 10	6	19 45	Pope John III 560 A. D.	♈	2 59	10 34	5 27
25	Sa.	5 3	7 9	6	19 32	Moon in Apogee.	♈	3 38	11 21	6 14
30		**Eighth Sunday after Trinity.**						**Day's Length 14h 4m.**		
26	D.	5 4	7 8	6	19 19	*Rain.*	♈	rises.	morn.	6 51
27	Mo	5 4	7 8	6	19 5	Manufacture of silks	♉	7 25	0 8	7 34
28	Tu.	5 5	7 7	6	18 51	introduced from China 551	♉	7 59	0 53	8 9
29	We	5 6	7 6	6	18 37	A. D. The Roman Cath-	♊	8 34	1 38	8 51
30	Th.	5 7	7 5	6	18 22	olic faith established in	♊	9 7	2 23	9 29
31	Fr.	5 8	7 4	6	18 8	Spain 586 A. D.	♊	9 39	3 7	10 11

JULY—Apply ORCHILLA GUANO this month. It keeps Corn and Cotton green in dry weather NO ACID. The chemists and farmers endorse it. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Company Raleigh N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1, 2, 3. 4, windy and rainy; 5. 6, 7, 8, 9, 10, 11, wind and rain; 12, 13. 14, 15, 16, 17. fair; 18, 19, 20, 21, 22, 23, 24 25, fair if wind north west; 26, 27, 28, 29, 30, 31, rainy if wind south or south west.

—"Dennis, darlint, what is it you're doing?" "Whist, Biddy, I'se trying an experiment." Murther! what is it?" "What is it, did you say? Why, it's giving hot water to the chickens, I am, so that they'll be after laying boiled eggs."

—"I don't want no rubbish, no fine sentiments, if you please," said the widow who was asked what kind of an epitaph she desired for her late husband's tombstone. "Let it be short and simple—something like this: William Johnson, aged 75 years. The good die young."

—"What shall I leave you when I die?" said an insipid fellow to a young lady whose patience he had exhausted. "You need't wait until you die," she said; you can leave something now if you will. "What shall I leave ?" he asked. "Leave yourself," she replied. He left.

—During a dense fog, a Mississippi steamboat took landing. A traveller, anxious to go ahead, came to the unperturbed manager of the wheel, and asked why they stopped. "Too much fog. Can't see the river." But you can see the stars overhead." "Yes," replied the unbane pilot; "but until the biler busts we ain't going that way." The passenger went to bed.

To Start Rusty Nuts.

To start the nut on a bolt that has got rusty on plow or wagon, pour kerosene oil on and allow it to remain a few hours, then give the nut a smart blow, and put on a little more oil. In some cases it can be done by putting on the kerosene and setting it on fire, thus heating the nut and swelling it, as well as burning out the rust.

Garden Calendar for July.

Transplant Cabbage. Endive, Leeks, Pepper plants, Cauliflower and Brocoli, sow Carrots and Parsnips if needed. sow Endive for early crop, a few Turnips may be sown, transplant Celery for an early supply, and prepare trenches for the main crop. Spinach may be sown towards the last of the month. Irish Potatoes plant. Cucumbers for pickels plant, plant Beans; sow Cabbage seed for Collards, sow Summer Radish in drills, sow Turnip-rooted Cabbage seed. Cut Fennel, Mint, Parsley, Sweet Majoram. Thyme, Winter Savory, Cut herbs for Winter use as they come into flower.

Farm Notes.

IN all cases, crops ought to be laid by perfectly clean—no grass or weeds left to divide the soil food with the maturing crop.

CATTLE are sometimes poisoned by eating the wilted leaves of the wild cherry; the green leaves are not poisonous.

THE breaking and tearing of the roots of a growing crop will diminish the yield to the extent of the damage. There is no doubt about this; cultivate often but shallow.

SO MUCH depends upon the appearance of the fruit at the market that neatness and care in picking it so that it will show at its best will pay.

DO NOT prune too early in the fall, as such work can be done later on, when no danger from pruning will occur, as may be the case with earlier operations.

KAINIT is caustic and must not be put in contact with the roots of plants, for when applied in so concentrated a form it will burn the plants as quickly as ashes.

SUPERPHOSPHATE of lime seems especially suited for turnips, and about 200 pounds to the acre will not only give them a vigorous start but carry them through the season so as to produce a good crop.

—APPLE pomace kills vegetation where it is applied, but by composting a year, adding plenty of lime to neutralize the acid it contains, it makes very good top-dressing for grass.

☞ Plant Johnson, Robbins & Co's. Garden Seed once and you will plant no other Seed. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE In the N. C. Home Insurance Co. Raleigh.

8th Month. AUGUST, 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
☾ Last Quarter	3	4	41	p. m.	☽ First Quarter	17	8	33	a. m.
☉ New Moon	10	7	0	a. m.	☺ Full Moon	25	0	11	p. m.

Day of Mo	Day of Wk	Sun Rises.	Sun Sets.	Sun Slow.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
1	Sa.	5 8	7 4	6	17 52	Mahomet p. his Koran, 612	♍	10 13	3 52	10 54
31.		**Ninth Sunday after Trinity.**						**Day's Length 13h. 54m.**		
2	D.	5 9	7 3	6	17 37	St Paul's church fo. 604 AD	♍	10 40	4 39	11 42
3	Mo	5 10	7 2	6	17 21	Mahometan Era, 622	♎	11 29	5 28	0 34
4	Tu	5 11	7 1	6	17 5	☌ ☿ ♃. *Fair.* [A. D	♎	morn.	6 19	1 32
5	We	5 12	7 0	6	16 48	University of Cambridge.	♎	0 13	7 14	2 31
6	Th.	5 12	6 59	6	16 32	☌ ♃ ♀ ☌ ♁ ♄. [fon. 644 AD	♏	1 3	8 12	3 40
7	Fr.	5 13	6 58	5	16 15	☿ in Aphelion,	♏	2 1	9 12	4 49
8	Sa.	5 14	6 57	5	15 58	☌ ☿ ♀	♏	3 1	10 13	5 53
32		**Tenth Sunday after Trinity.**						**Day's Length 13h 41m.**		
9	D.	5 15	6 56	5	15 41	Moon in Perigee.	♐	4 10	11 14	6 50
10	Mo	5 16	6 55	5	15 23	Dog Days end. *Rain*	♐	sets.	0 13	7 39
11	Tu	5 16	6 53	5	15 5	♀ ♃ ☾.	♑	7 41	1 9	8 25
12	We	5 17	6 52	5	14 47	☌ ☿ ☾ ☌ ♀ ☾.	♑	8 20	2 3	9 12
13	Th.	5 18	6 51	5	14 29	The first Palm tree plant	♒	8 56	2 54	9 58
14	Fr.	5 19	6 50	4	14 10	ed in Spain, 783 A. D.	♒	9 34	3 44	10 47
15	Sa.	5 20	6 49	4	13 52	Charlemagne reigns 764	♒	10 12	4 32	11 34
33		**Eleventh Sunday after Trinity,**						**Day's Length 13h. 27m.**		
16	D.	5 20	6 47	4	13 33	Battle of Montrose, 1615.	♓	10 48	5 20	morn
17	Mo	5 21	6 46	4	13 14	*Changeable.*	♓	11 28	6 7	0 26
18	Tu	5 22	6 45	4	12 54	Asia Minor ravaged	♈	morn	6 56	1 16
19	We	5 23	6 44	3	12 34	by the Turks 766.	♈	0 12	7 43	2 13
20	Th.	5 23	6 43	3	12 14	Gold mi. worked in Spain	♉	0 57	8 31	3 6
21	Fr.	5 24	6 41	3	11 54	Moon in Apogee. [800	♉	1 43	9 18	4 4
22	Sa.	5 24	6 40	3	11 35	Dr. Gail died 1828.	♉	2 32	10 4	4 57
34		**Twelfth Sunday after Trinity.**						**Day's Length 13h. 14m.**		
23	D.	5 2	6 39	2	11 14	College of Cardinals f. 817	♊	3 25	10 50	5 44
24	Mo	5 2	6 38	2	10 54	Lothaire crowned 840.	♊	4 21	11 36	6 26
25	Tu.	5 27	6 36	2	10 33	*Very rainy.*	♋	rises	morn	7 6
26	We	5 27	6 35	2	10 12	Prince Albert b. 1819	♋	7 10	0 20	7 41
27	Th.	5 28	6 33	1	9 51	☌ ☿ ♃.	♋	7 41	1 6	8 22
28	Fr.	5 29	6 32	1	9 29	Robespierre executed 1749	♌	8 16	1 51	9 00
29	Sa.	5 30	6 31	1	9 8	Second B. Manassa, 1862.	♌	8 52	2 38	9 44
35.		**Thirteenth Sunday after Trinity,**						**Day's Len th 13h. 1m.**		
30	D.	5 30	6 30	0	8 47	Cleopatra died B. C. 36.	♌	9 30	3 25	10 28
31	Mo	5 31	6 28	0	8 25	San Sebastian Stm'd. 1813	♌	10 11	4 16	11 19

AUGUST---Apply ORCHILLA GUANO this month for WHEAT on your *fallow land*. Sow *broadcast*. Plow under or break and harrow in. See third page of cover.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1. 2. rainy: 3. 4. 5. 6. 7. 8. 9. fair: 10 11. 12. 13. 14. 15. 16. wind and rain: 17. 18. 19. 20. 21. 22. 23. 24. changeable: 25. 26. 27. 28. 29. 30. 31. very rainy.

—"Gentlemen," said an amateur farmer, just from the city, writing to the chairman of an agricultural society, "put me down on your list of cattle for a calf."

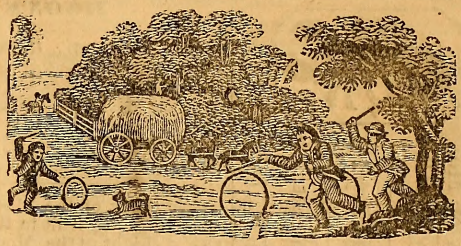
—A town young man went to call at a country farm-house to see his sweetheart, who had charge of the dairy. When the old farmer opened the door, he asked him timidly, "How is the milk-maid?" The farmer slammed the door, and replied: "Our milk isn't made—it's got from the cow.

—"I do not think my son George is very well," soliloquized a fond parent watching her son who was laboring hard in the field—to do as little work as possible. "I knew that swinging a scythe was too much for him, and now he has put down the sickle." "Yes, I think he must be drop-sickle," insinuated her daughter who knew her brother pretty well.

—A good story, about an old minister baptizing an infant is told in "Echoes from Welsh Hills." "He took the babe in his arms very affectionately and addressed, in a paternal fashion, a few words of advice to the young parents. "See you train up the child the way that he should go; that you surround him with the best influences, and that you give him a good example. If you do so who knows but that he may become a Christmas Evans or John Elias! What is his name?" "Jane, sir,' replied the mother."

Keeping Cider Sweet.

There is no simpler method for preventing cider growing sour than mustard seed. After the cider has fermented and reached the desired palatable condition, put one pint of mustard seed to a barrel of cider, and bung tight.



Garden Calendar for August.

Plant Peas and Beans, prepare ground for Turnips, Spinach, Shallots, and sow Cabbage seed to head in November, large York and Early Dwarf and Flat Dutch are excellent varieties at this season, sow Collard seed, earth up Celery, Brocoli and Cauliflower sow, and transplant from an early sowing, Onion sets to stand Winter Carrots sow, Squash, sow, Ruta Baga sow. Turnips for table use at intervals, Potatoes plant for Winter use, Lettuce drill for heading, sow Lettuce for Autumn use. Radishes, sow from time to time. Beets may be sown for Winter supply, but as the seed vegetate with difficulty at this season, repeat until successful, cut sage and other herbs, gather seed and prepare ground for late crops.

Farm Notes.

"LIME without manure makes the father rich, but the children poor."

PEAS and peavines are our best fertilizer and supply both humus and ammonia.

THE latter part of August is the time for cutting weeds, willows, alders, and all kinds of bushes.

IN selecting seed corn, large, sound ears, filled to the tips, are preferable to smaller ones, although two may have grown upon one stalk.

A HEAVY clay with a stiff clay subsoil will be improved by subsoiling. By subsoiling is meant breaking and loosening the subsoil.

FREQUENT plowing under of green crops and heavy dressing of barnyard manures must accompany liming if we would get the best results from it.

THE best plan to apply Kainit is sow it broadcast over the land as evenly as possible at the rate of 200 or 300 pounds per acre, as long before the crop is planted as possible.

DRY sand poured into the filled barrels of apples after storing in the cellar has been found to be a decided improvement on all other plans ever tried, the fruit remaining till late spring "as crisp and apparently as fresh as when first gathered." Potatoes treated in the same way will keep just as well.

Johnson, Robbins & Co's. Garden Seed are warranted pure and always give satisfaction. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

9th Month. SEPTEMBER, 1885. 30 Days.

MOON'S PHASES,

	D.	H.	M.			D.	H.	M.	
Last Quarter	2	0	1	a. m.	First Quarter	16	1	1	a. m.
New Moon	8	3	29	p. m.	Full Moon	24	2	40	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun fast.	Sun's Decli. nation.	ASPECTS OF PLANETS ETC Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Sign's.	Moon Rises or sets.	Moon South.	Tides at Smithville.
1	Tu	5 32	6 27	0	8 4	Oxford Univ'st'y. foun. 890	♍	10 59	5 8	0 12
2	W	5 33	6 26	1	7 42	First land tax 891.	♍	11 51	6 3	1 12
3	Th	5 34	6 25	1	7 20	☌ ♄ ☾. *Fair*	♎	morn	7 1	2 18
4		5 35	6 23	1	6 57	England divided into coun	♎	0 49	7 59	3 27
5	Sa.	5 35	6 22	2	6 35	☌ ♇ ☾ [ties, 900.	♏	1 54	8 59	4 36
36.		**Fourteenth Sunday after Trinity.**						**Day's Length 12h. 48m.**		
6	D.	5 36	6 20	2	6 13	Moon in Perigee.	♏	3 0	9 57	5 37
7	Mo	5 37	6 19	2	5 50	☌ ☿ ♀.	♏	4 9	10 53	6 29
8	Tu.	5 38	6 17	3	5 28	Sun eclipsed invi's. in	♐	sets.	11 48	7 14
9	We	5 39	6 16	3	5 5	N. C. *Changeable.*	♐	6 47	0 41	8 2
10	Th.	5 39	6 14	3	4 42	Mints estab. in Kent, 940.	♑	7 28	1 31	8 44
11	Fr.	5 40	6 13	4	4 19	Greenland discovered 982	♑	8 5	2 22	9 28
12	Sa.	5 41	6 11	4	3 56	☌ ♀ ☾ Mercury Stationery	♑	8 42	3 11	10 15
37.		**Fifteenth Sunday after Trinity.**						**Day's Length 12h. 28m.**		
13	D	5 42	6 10	4	3 33	Quebec taken 1759.	♒	9 24	4 0	11 2
14	Mo	5 42	6 8	5	3 10	J. F Cooper died 1851.	♒	10 7	4 49	11 53
15	Tu.	5 43	6 7	5	2 47	☊ In ascending node.	♓	10 50	5 37	morn.
16	We	5 43	6 5	5	2 24	Demosthenes born 322	♓	11 39	6 25	0 42
17	Th.	5 44	6 4	6	2 0	B. C. *Fair.*	♈	morn	7 12	1 38
18	Fr.	5 45	6 3	6	1 37	Moon in Apogee.	♈	0 27	7 59	2 29
19	Sa.	5 46	6 1	6	1 14	Paper made of rags 1002.	♉	1 19	8 45	3 27
38.		**Sixteenth Sunday after Trinity.**						**Day's Length 12h. 14m.**		
20	D.	5 46	6 0	7	0 50	☿ In Perihelion.	♉	2 13	9 31	4 18
21	Mo	5 47	5 58	7	0 27	Battle of Hastings 1066.	♊	3 8	10 16	5 10
22	Tu.	5 48	5 57	7	Equi-	AUTUMN COMMENCES.	♊	4 6	11 1	5 56
23	We	5 49	5 55	8	nox S.	Macbeth defeated 1054.	♋	5 11	11 47	6 37
24	Th.	5 50	5 54	8	0 43	*Cold with frequent*	♋	rises.	morn	7 13
25	Fr	5 50	5 53	8	1 6	*showers.*	♋	6 51	0 34	7 55
26	Sa	5 51	5 51	9	1 30	Knights Er't. Spain 1073	♌	7 30	1 22	8 35
39.		**Seventeenth Sunday after Trinity.**						**Day's Length 11h. 57m.**		
27	D.	5 52	5 49	9	1 53	First Booksellers in 1073.	♌	8 12	2 12	9 17
28	M.	5 53	5 48	9	2 16	London Bridge built 1073.	♌	8 57	3 5	10 9
29	Tu.	5 54	5 46	10	2 39	Police estab. in Eng. 1084.	♍	9 47	3 59	11 1
30	We	5 54	5 45	10	3 3	the *first crusade*, 1096.	♍	10 43	4 55	11 59

SEPTEMBER—Apply ORCHILLA GUANO this month for Wheat and Oats. The chemists say it has within itself ALL THE ELEMENTS OF THEIR GROWTH. See third page of cover.

Insure Against Fire in the N. C. Home Insurance Co. Raleigh,

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.---1. 2. 3. 4. 5. 6. 7. fair: 8. 9. 10. 11. 12, 13. 14. 15. changeable: 16. 17. 18. 19. 20. 21. 22. 23. fair: 24. 25. 26. 27. 28. 29. 30. cold with showers.

—"If I save ten cents a day from my drinks," ruminated old Rednose, "It will be $36,50 a year, and in fifty years it will be $1,825 and then I can marry Mary; dear Mary."

—An imaginative Irishman has improved upon Ossian. "I returned," says he, "to the halls of my fathers by night and I found them in ruins, I cried aloud, "My fathers, where are they?" And echo responded "Is that you, Patrick McClathery ?"

—A Kinston girl told her young man that she would never marry him until he was worth $10,000. So he started out to make it. "How are you getting on, George?" she asked at the expiration of a couple of months. "Well said George, hopefully, I have saved $22." The girl dropped her eyelashes, and blushingly remarked; "I reckon that's near enough, George."

Formulas for Wheat.

JAS. H. ENNISS: *Dear Sir*:—I think one of the best home-made manures for wheat, without the use of cotton seed is the following:

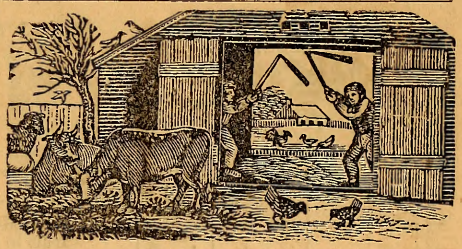
Any good Acid Phosphate,	1,000 lbs.
Sulphate ammonia,	100 "
Muriate Potash,	100 "
Stable manure.	800 "
	2,000

This is best prepared by having layers of stable manure and acid Phosphate alternately, and sprinkling each layer with the Muriate Potash, and Sulphate Ammonia dissolved in water. Use 400 lbs. of this compost to the acre. The formula has been tried, and everywhere given satisfaction.

A very good compost when cotton seed can be obtained, is the following:

Dissolved Bone,	450 lbs.
Nitrate Potash,	50 "
Stable manure,	800 "
Cotton seed,	25 bushels.

This when applied at the rate of 600 pounds per acre, has been known to increase the yield from 6 to 20 bushels per acre of first class wheat. CHAS. W. DABNEY Jr.,
Director N. C. Experimental Station.



Garden Calendar for September.

The work in the garden is again commenced in earnest. Draw up earth to the pea vines, and stick as they advance, it is not too late to plant Beans, transplant cabbage sown last month. Early York and large York Cabbage may be sown; towards the end of this month sow Flat Dutch and Drumhead Savoy Cabbage seed to come up early in the Spring, and to secure a good supply sow liberally; transplant Cauliflower and Brocoli, sow Turnip. Potatoes planted last month will require culture. Onions may be sown for a general crop, if buttons to plant are not on hand. Carrots sown will be fit for use in December. Spinach may be sown from time to time. Celery plants need tillage. Lettuce may be transplanted. Sow Radishes frequently.

Farm Notes.

FARMERS in the South, should sow none but the winter red rust proof oats.

No farmer should omit to steep his seed wheat in some caustic solution that will destroy the germs of smut and rust.

ATTEND the fairs, and not only attend, but help support them by taking something from your own farm.

A CROP of wheat grown on fallow ground is greater and the grain larger than that grown on corn ground.

BY having a good field of rye in which to turn stock your pasture can get a better start in the spring, and in this way support better and keep up easier a larger quantity of stock.

OATS sown in September or early in October, will afford grazing throughout the winter, when the ground is in suitable condition for sheep, calves, colts, and gentle stock.

OUR farmers should sow more small grain and the grasses. Grain takes less labor and more land can be cultivated, and a plenty of grass is very essential to successful stock raising.

A ROUGH shed made of boards costs but little, and will pay a large interest on the investment, used to shelter farm implements from the sun and rain, in fact all implements should be well cared for when not in use.

Plant good seed for good results. Johnson, Robbins & Co's. are the best, Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

9th Month. OCTOBER 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
Last Quarter	1	6	15	a. m.	First Quarter	15	8	6	p. m.
New Moon	8	2	17	a. m.	Full Moon	23	4	8	p. m.
					Last Quarter	30	0	44	p. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
1	Th.	5 55	5 43	10	3 26	*Wind and rain.*	♊	11 45	5 53	1 2
2	Fr	5 56	5 42	11	3 50	Bank of Venice estab.	♊	morn.	6 50	2 7
3	Sa.	5 57	5 41	11	4 13	Moon in Perigee. [1558.	♋	0 47	7 47	3 15
40.		**Eighteenth Sunday after Trinity.**						**Day's Length 11h. 41m.**		
4	.	5 58	5 39	11	4 36	Moscow founded 1147.	♋	1 53	8 42	4 15
5	o	5 59	5 38	12	4 59	University of Paris found	♌	2 59	9 36	5 15
6	Tu.	6 0	5 36	12	5 22	☌ ♃ ☾. [ed 1206.	♌	4 6	10 29	6 9
7	We	6 1	5 35	12	5 45	☌ ☿ ☾.	♍	5 10	11 20	6 56
8	Th	6 2	5 34	13	6 8	*Cold with frqt. showers.*	♍	sets.	0 10	7 36
9	Fr.	6 3	5 32	13	6 31	Minstrels in Eng. 1209	♎	6 8	1 00	8 16
10	Sa.	6 4	5 31	13	6 54	University Padua fd. 1222	♎	7 16	1 50	8 59
41.		**Nineteenth Sunday after Trinity.**						**Day's Length 11h. 25m.**		
11	D.	6 4	5 29	13	7 16	☌ ♀ ☾. First discovery of	♏	7 59	2 39	9 45
12	Mo	6 5	5 28	14	7 39	coal at Newcastle 1233.	♏	8 43	3 28	10 31
13	Tu.	6 6	5 27	14	8 1	Scriptures forbidden to all	♏	9 29	4 17	11 20
14	W	6 7	5 25	14	8 23	laymen 1229.	♐	10 8	5 5	morn.
15	Th	6 8	5 24	14	8 46	*Rainy.*	♐	11 10	5 52	0 9
16	Fr.	6 9	5 22	14	9 8	Moon in Apogee.	♐	morn.	6 38	1 1
17	Sa.	6 10	5 21	15	9 30	First reg. Parliament 1265	♑	0 3	7 24	1 51
42.		**Twentieth Sunday after Trinity.**						**Day's Length 11h. 9m.**		
18	D	6 11	5 20	15	9 52	University Lisbon fd. 1279	♑	0 57	8 9	2 47
19	Mo	6 12	5 19	15	10 14	Roger Bacon, Oxford, 1297	♒	1 52	8 54	3 37
20	Tu	6 13	5 17	15	10 35	♄ Stationary.	♒	2 48	9 39	4 31
21	We	6 14	5 16	15	10 56	♄ in Perihelion. [ed 1302	♒	3 47	10 26	5 18
22	Th.	6 15	5 15	15	11 17	Mariners Compass invent-	♓	4 47	11 14	6 6
23	Fr.	6 16	5 14	16	11 38	*Fair.* [1365.	♓	rises.	morn.	6 50
24	Sa.	6 16	5 13	16	11 59	Chaucer, 1st Eng. poet	♈	6 7	0 5	7 31
43.		**Twenty first Sunday after Trinity.**						**Day's Length 10h. 54m.**		
25	D.	6 17	5 11	16	12 20	Greek Lit. revives 1335.	♈	6 52	0 57	8 13
26	Mo	6 18	5 10	16	12 40	First Bank at Genoa 1345	♉	7 42	1 53	9 2
27	Tu.	6 19	5 9	16	13 1	Wycliffe's trans. of Bible	♉	8 36	2 50	9 54
28	We	6 20	5 8	16	13 21	Moon in Perigee. [1383	♊	9 35	3 48	10 50
29	Th	6 21	5 7	16	13 41	Tartars sack Moscow 1382	♊	10 41	4 46	11 50
30	Fr.	6 21	5 6	16	14 1	*Very rainy.*	♋	11 46	5 43	0 47
31	Sa.	6 22	5 5	16	14 20	The Azores dis. 1448.	♋	morn.	6 38	1 51

OCTOBER--Apply ORCHILLA GUANO this month. It has no *superior* for *Wheat* and *Oats*. For GRASS it has no *equal*. See third page of cover.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.---1. 2. 3. 4. 5. 6. 7. wind and rain: 8. 9. 10. 11. 12. 13. 14. cool and showery: 15, 16 17. 18. 19. 20. 21. 22 rainy if wind south or west: 23. 24. 25. 26. 27, 28. 29 fair: 30. very rainy.

"If I was as flat-footed as you are, I would not be afraid of slipping down." "Yes; some people are flat on one end and some on the other."

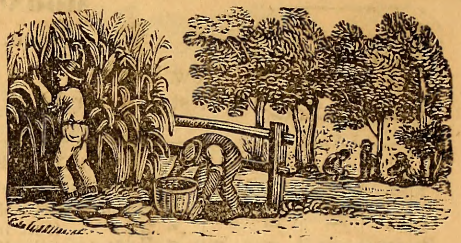
—A clergyman at an afternoon service was asked to read a notice for a Woman's Rights Lecture, which he did in this wise: "At half past six o'clock, at the school house, in the first district, a hen will attempt to crow."

—"I notice," said one lady to another, "that at our social gatherings you are always the last to leave." "I know it," was the reply, "but I have an object in view." "What is it?" "I want to prevent the rest of you from slandering me." "O, you mean thing; you never want to see your friends enjoy themselves."

—Years ago, when David Crockett was a member of Congress and had returned home at the close of the first session, several of his neighbors gathered around him one day and asked questions about Washington. "What time do they dine in the city?" asked, one. "Common people, such as we have here, dine at 1. The big ones dine at 3; we Representatives at 4; the aristocracy and Senators eat at 5." "Well, when does the President fodder?" "Old Hickory?" exclaimed the Colonel; "Well, he don't dine till next day."

Windgalls.

As windgalls are of frequent occurrence and often seem a bugbear in the eyes of some, we give the following from the *Veterinary Journal*, which is good authority on the different treatments of the diseases of horses. It says: Windgalls may be removed by a strong decoction of white oak bark and alum. They may be reduced by blistering, from subsequent contraction of the skin. As they often appear on colts and do no injury unless attended with inflamation, it might probably be policy to let them alone.



Garden Calendar for October.

Beets planted last month cultivate. Cabbage transplant, also Cauliflower and Brocoli. Turnips hoe. Onions sown last month will be ready to transplant, small Bulb Onions set out, Spinach for winter use sow. Celery earth up in dry weather and transplant from the bed for further supplies, also Lettuce for Spring use. Radishes sow as required. Asparagus beds dress. Strawberries transplant, take up potatoes and other roots, secure them from wet and frost, collect pumpkins and Winter Squashes, and expose them to the winds and air, on a dry bench before they are stewed away.

Farm Notes.

A HEAVY roller drawn over the field immediately after seeding, adds largely to the yield of winter wheat.

SOWING wheat in an orchard always seriously checks the growth of the trees, even if the ground is manured. Oats are exhausting, but less so than wheat.

Two or even three crops of small grain can be raised in succession to advantage on any piece of land provided clover is sown with every crop of small grain.

IT is an accepted truism that as long as "clover will catch" the farm can be restored to paying fertility, and by a good rotation is even getting more productive and profitable.

As compared with the North, our climate is far more advantageous for wintering stock, but it is a mistake to suppose that because it is less severe stock does not need shelter during our winter months.

A GOOD dressing of some stimulating fertilizer is especially helpful in cases of late sowing of wheat, as the plants are enabled by its help to get a start which is very advantageous.

TO DESTROY the germs of rust and smut, a solution of four ounces of blue vitrol—sulphate of copper—dissolved in a gallon of water for each five bushels of wheat, which is steeped in it until it is absorbed, has been found the most effective.

☞ If you want the finest of vegetables get Johnson, Robbins & Co's. Garden Seed. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

11th Month. NOVEMBER, 1885. 30 Days.

MOON'S PHASES.

	D.	H.	M.			D.	H.	M.	
New Moon	6	3	49	p. m.	Full Moon	22	4	25	a. m.
First Quarter	14	4	45	p. m.	Last Quarter	28	8	43	p. m.

Day of Mo	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS, ETC.	Moon's Signs.	Moon Rises or sets.	Moon South.	Tides at Smithville.
						Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.				
11.		**Twenty-Second Sunday after Trinity.**						**Day's Length 10h. 41m.**		
1	D.	6 23	5 4	16	14 39	Discov'ry of America 1492	♑	0 52	7 31	2 54
2	Mo	6 24	5 3	16	14 58	Luther & Melancthon 1517	♑	1 56	8 22	3 55
3	Tu.	6 25	5 2	16	15 17	☌ ☿ ☾ Copernicus dis. the	♒	3 00	9 12	4 49
4	We	6 26	5 1	16	15 35	tr. sys of universe 1517.	♒	4 4	10 2	5 42
5	Th.	6 27	5 0	16	15 53	First com. cir. of the earth,	♓	5 4	10 51	6 27
6	Fr.	6 28	4 59	16	16 11	by Magellan, 1521.	♈	sets.	11 40	7 10
7	Sa.	6 29	4 58	16	16 29	☌ ♀ ☾ [*Changeable.*	♈	5 52	0 30	7 51
15.		**Twenty-Third Sunday after Trinity.**						**Day's Length 10h. 27m.**		
8	D.	6 30	4 57	16	16 47	☿ greatest Hel. Sat. S.	♉	6 36	1 19	8 32
9	Mo	6 31	4 57	16	17 4	Florida discovered 1512.	♉	7 13	2 8	9 17
10	Tu.	6 32	4 56	16	17 21	☌ ♀ ☾ Mexico con. by the	♊	8 9	2 57	10 1
11	We	6 33	4 55	16	17 37	Spaniards, under Cortez	♊	9 0	3 45	10 47
12	Th.	6 34	4 54	16	17 53	Moon in Apogee. [1519	♊	9 52	4 32	11 36
13	Fr.	6 35	4 54	15	18 9	Diet of Worms 1521.	♋	10 46	5 18	morn.
14	Sa.	6 36	4 53	15	18 25	*Fair.*	♋	11 40	6 2	0 24
16.		**Twenty-Fourth Sunday after Trinity.**						**Day's Length 10h. 16m.**		
15	D.	6 37	4 53	15	18 40	Council of Trent 1545.	♌	morn.	6 47	1 11
16	Mo	6 38	4 52	15	18 55	Order of Jesuits fd. 1535.	♌	0 36	7 31	2 4
17	Tu.	6 39	4 51	15	19 10	Puritans begin to rise 1558	♌	1 31	8 16	2 54
18	We	6 40	4 51	14	19 24	Cervantes flourishes 1573.	♍	2 28	9 3	3 49
19	Th	6 41	4 50	14	19 38	Sir P. Sydney's Arc. 1577.	♍	3 29	9 52	4 40
20	Fr.	6 42	4 50	14	19 51	First Newsp. in Eng. 1588.	♎	4 31	10 44	5 32
21	Sa.	6 43	4 49	14	20 5	Telescopes invented 1590.	♎	5 36	11 39	6 24
17.		**Twenty-Fifth Sunday after Trinity.**						**Day's Length 10h. 5m.**		
22	D.	6 44	4 49	13	20 17	*Rain.*	♏	rises.	morn.	7 9
23	Mo	6 45	4 48	13	20 30	Lord Bacon, phil. 1590	♏	6 24	0 37	7 58
24	Tu.	6 46	4 48	13	20 42	Moon in Perigee.	♐	7 26	1 37	8 50
25	We	6 47	4 47	12	20 54	Dutch first in India 1595.	♐	8 30	2 37	9 43
26	Th	6 48	4 47	12	21 5	Queen of Scots behd. 1587	♑	9 37	3 37	10 40
27	Fr	6 49	4 47	12	21 15	Tobacco in Va 1616.	♑	10 45	4 34	11 37
28	Sa.	6 50	4 47	12	21 26	*Fair & Frosty.*	♑	11 50	5 28	0 34
18.		**Advent Sunday.**						**Day's Length 9h. 55m.**		
29	D.	6 51	4 46	11	21 36	Negro slavery in Va. 1620	♒	morn.	6 20	1 33
30	M.	6 52	4 46	11	21 46	☌ ♃ ☾.	♒	0 52	7 10	2 27

NOVEMBER—Apply ORCHILLA GUANO this month for GRASS. It will make GRASS where none ever grew before. IT NEVER FAILS. See third page of cover.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh N. C.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE.—1. 2. 3. 4. 5. very rainy : 6. 7. 8. 9. 10. 11. 12. 13. changeable : 14. 15. 16. 17. 18 19. 20. 21. fair : 22. 23. 24. 25. 26. 27. rain : 28. 29. 30. fair and frosty.

—Here is an account of the shortest courtship on record. "Rachael; the Lord hath sent me to marry thee," said the suitor. "The Lord's will be done," was the submissive reply.

—"I've got this thing down fine now, Mildred," said Amy to the Boston high school girl. "Don't say 'got it down fine,' Amy, there's a dear ; say 'reduced it to extreme tenuity.'

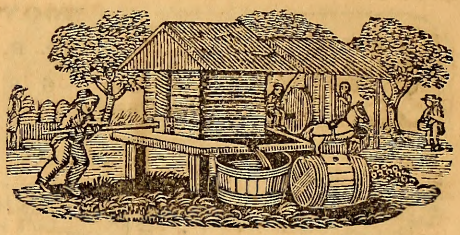
IN a recent western political convention an ex-preacher, who is now a politician, offered the following resolution : "*Resolved*, That the weak shall inherit the earth; and, further resolved, that we are the weak."

—A new baby recently arrived in the family of a journalist, and papa was excessively proud over the event. Turning to the old black nurse, "Aunty," said he, stroking the little pate, "this boy seems to have a journalistic head." "Oh," cried the untutored old aunty, soothingly, "never you mind 'bout dat; dat'll come all right in time."

—'Gentlemen,' said the professor to his medical students assembled in clinic, "I have often pointed out to you the remarkable tendency to consumption of those who play upon wind instruments. In this case now before us we have a well-marked development of lung disease, and I was not surprised to find, on questioning the patient, that he is a member, of a brass band. "Now, sir," continued the professor, addressing the consumptive, "will you please tell the gentlemen what instrument you play on?" "I blays der drum," said the sick man.

Remedy for Inflammatory Rheumatism.

Four ounces of salpetre in one pint of alcohol ; shake well and bathe parts affected; wetting red flannel with it, lay it on. It does not cure, but takes away the redness, reduces the swelling, and relieves the torment and agony.



Garden Calendar for November.

Cabbage may be taken up and laid in rows against a ridge, so as to form a square, compact, close-growing bed, the roots and stems burried up to the lower leaves of the Cabbages, the beds may then be covered with straw, or a temporary shed erected over them. Beets dig and store. Carrots dig and store. Celery earth up finally. Onions in store examine. Turnips and Salsify dig for convenient access. Now is a good time to transplant fruit and ornamental trees and shrubbery, spring is generally a better time for transplanting evergreens.

Farm Notes.

AS A rule it is best to sell products as soon as they are ready for market. Stealage, shrinkage, and waste are then all avoided.

TIMOTHY seed should be sown immediately after if not with the wheat or rye. A peck of seed to the acre is enough, and it is useful to follow the seed with the roller.

WHEAT, where not seeded, should be gotten in as soon as possible. Let nothing prevent a thorough preparation of the soil, and proper fertilization.

IMPROVEMENTS that need to be made, drains, clearings, etc., may now be done at reasonable cost, and if any idle hands are around, they should be set to work as far as possible.

THIS is a good time to go over old orchards and cut the dead branches, scrape the moss and lichens from the trunks, and whitewash the stems and main limbs. This process will destroy many insects and their eggs.

RYE ought to have been in, and where not sown should go into the ground as soon as possible. This crop is too often left to shift for itself. A little good fertilizer, or a more than usually liberal application of home-made manure, will pay.

FALL PLOWING : While hand work presses, it would be wise to hire extra help to keep the teams at work, plowing stubble, drawing out and spreading manure on the sod intended for the corn, hauling swamp muck and doing other necessary work.

Johnson, Robbins & Co's. seed have a larger sale in the South than any other. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

12th Month. DECEMBER, 1885. 31 Days.

MOON'S PHASES.

	D.	H.	M.		D.	H.	M.	
New Moon	6	8	2	a. m.	Full Moon	21	3	44	p. m.
First Quarter	14	1	8	p. m.	Last Quarter	28	7	8	a. m.

Day of Mo.	Day of W'k	Sun Rises.	Sun Sets.	Sun Fast.	Sun's Declination.	ASPECTS OF PLANETS ETC. Dark of the Moon plant seed that fruit in the ground. Light of the Moon plant seed that fruit in the light.	Moon's Signs.	Moon Rises or sets.	Moon South	Tides at Smithville.
1	Tu.	6 53	4 46	11	21 55	The Gunpowder Plot 1605	♐	1 56	7 59	3 27
2	We	6 54	4 46	10	22 4	Printing in America 1639.	♐	2 58	8 47	4 24
3	Th.	6 55	4 46	10	22 12	Harvard College fd. 1637.	♑	3 56	9 35	5 14
4	Fr.	6 55	4 46	9	22 20	Air guns invented 1646.	♑	4 55	10 23	6 3
5	Sa.	6 56	4 46	9	22 28	R R.'s with wdn. rls. 1650	♑	5 53	11 12	6 48
49.		**Second Sunday in Advent.**						**Day's Length 9h. 49m.**		
6	D.	6 57	4 46	9	22 35	*Cold rain.*	♒	sets.	0 1	7 27
7	Mo	6 58	4 46	8	22 42	Bayonets invtd. 1670.	♒	6 2	0 50	8 6
8	Tu	6 59	4 46	8	22 48	♂ ☿ ☾.	♒	6 53	1 39	8 52
9	We	6 59	4 47	8	22 54	☿ Stationary.	♓	7 45	2 26	9 32
10	Th.	7 0	4 47	7	22 59	Moon in Apogee.	♓	8 38	3 13	10 17
11	Fr.	7 1	4 47	7	23 4	Phosphorus discov'd 1699.	♓	9 28	3 58	11 0
12	Sa.	7 2	4 47	6	23 8	☿ in Ascending node.	♈	10 24	4 42	11 45
50.		**Third Sunday in Advent.**						**Day's Length 9h. 44m.**		
13	D.	7 3	4 47	6	23 12	A newsp. in Amer. 1704	♈	11 19	5 25	morn.
14	Mo	7 3	4 47	5	23 16	HALCYON DAYS BEGIN.	♈	morn.	6 9	0 31
15	Tu.	7 4	4 48	5	23 19	last 15 ds. *Rain & snow.*	♈	0 14	6 54	1 18
16	We	7 5	4 48	4	23 21	Rice intro'd into Carolina	♉	1 14	7 40	2 11
17	Th.	7 5	4 48	4	23 23	from Madagascar 1702	♉	2 12	8 30	3 3
18	Fr.	7 6	4 48	3	23 25	Balloons invented 1729.	♊	3 13	9 22	4 3
19	Sa.	7 6	4 49	3	23 26	Freemasons in Amer. 1733	♊	4 19	10 18	5 1
51.		**Fourth Sunday in Trinity.**						**Day's Length 9h. 43m.**		
20	D.	7 7	4 50	2	23 27	Tenn. first explored 1740	♋	5 23	11 18	5 58
21	Mo	7 7	4 51	2	23 27	WINTER COMMENCES	♋	rises.	morn.	6 48
22	Tu	7 7	4 51	1	23 27	Moon in P. [*Fair & mild*	♌	6 10	0 20	7 41
23	We	7 8	4 52	1	23 26	British Museum fd. 1753.	♌	7 18	1 22	8 35
24	Th.	7 8	4 52	0	23 25	"Stamp Act resisted" 1765	♍	8 26	2 22	9 28
25	Fr.	7 9	4 53	sl.	23 23	CHRISTMAS.	♍	9 34	3 20	10 23
26	Sa.	7 9	4 54	1	23 21	British trps. in Boston 1768	♎	10 40	4 15	11 18
52.		**Sunday after Christmas.**						**Day's Length 9h. 44m.**		
27	D.	7 10	4 54	1	23 18	Stenography, Taylor, 1786	♎	11 47	5 7	0 11
28	Mo	7 10	4 55	2	23 15	Cotton pl. in Ga. *Stormy*	♎	morn.	5 57	1 6
29	Tu	7 10	4 55	2	23 12	French Revoltn 1789	♏	0 50	6 46	2 3
30	We	7 11	4 55	3	23 8	Iron railway in Eng. 1801	♐	1 49	7 33	2 56
31	Th.	7 11	4 56	3	23 3	Battle of Waterloo 1815.	♐	2 49	8 21	3 54

DECEMBER---Apply ORCHILLA GUANO this month. *It will make your land rich.* RICH LAND *will make any crop.* See third page of cover.

CONJECTURES OF THE WEATHER BY HERSCHELL'S TABLE. —1. 2. 3. 4. 5. fair and frosty: 6. 7. 8. 9. 10. 11. 12. 13. cold and rain if wind west, snow if east: 14, 15. 16. 17. 18. 19 20. snow and rain: 21. 22. 23. 24. 25. 26. 27. fair and mild: 28. 29. 30. 31. stormy.

—"Put upon my tombstone," said the dying man," an epitaph stating that I was a scoundrel, thief and brute. Then people will think I was a good man, Epitaphs always lie so."

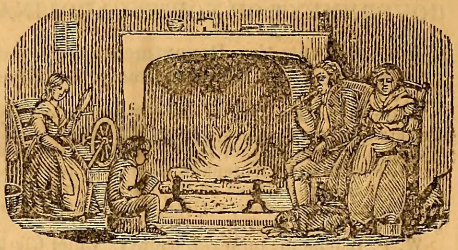
—"You are now one," said the minister to the happy pair he had just joined together in a knot that they could never undo. "Which one?" asked the bride. "You will have to settle that for yourselves," said the clergyman.

—"How old are you, Jacob ?" asked the doctor of an aged Israelite whom he had been called to attend in a professional capacity, and who is a broker whose mind runs on the fluctuation of the money market. "I vash seventy-two years old," was reply. "You may live to be eighty years of age," "I vash afraid not, Mishter Doctor," replied Jacob. "Vy should the Lord vant to dake me at eighty ven he can dake me now at seventy-two ?"

—An old lady recently received a new bonnet. Shortly after she was missed, and her absence became so protracted that the family grew anxious, and instituted a search. Finally she was discovered in her room, sitting quietly with the new bonnet on. Her daughter exclaimed "Why, mother, what are you doing here ?" "Go along down," the old lady replied ; "I am only getting used to this thing, so that I shall not be thinking about it all church time to-morrow."

To Sugar Cure Meat.

Pack the meat—hams first, shoulders next and midlings next—in casks or barrels, and make pickle enough to bear an egg; put in the brine to every bushel of salt used 5 lbs. of brown sugar, 1 oz. of red or Cayenne pepper and a small quantity of salt petre, all to be stirred well and poured over the meat enough to cover it.



Garden Calendar for December.

Everything that needs protection should now be attended to. If the weather be open the ground may be ploughed or trenched to receive the benefits of the winter frost. Compost prepare, dung prepare for hot beds. Hot beds attend to. Radish and Salad sow in frames, also Lettuce. Transplanting trees may still be done. Prune fruit trees, vines etc, transplant all hardy plants. Cabbage plants sown in October will be fit to put out. Sow Large York to head in January and February. Small Onions may still be planted. Earth up Celery in dry weather. Thin Spinach as you collect for daily use.

Farm Notes.

BERKSHIRE hogs are lean and make the best bacon.

ONIONS to be kept successfully must be kept dry as near the freezing point as possible without being frozen.

COOKED vegetables of all kinds, but more especially boiled potatoes, turnips and carrots, are found to be economical food for fowls, and conducive to health.

IN sowing tobacco seed for plants, the quantity should be one and a-half tablespoonfuls to every 100 square yards, and in this exact proportion for each fraction or multiple thereof.

"To the planter an early and abundant supply of tobacco plants is the thing of prime importance. To secure this the seed may be sown at any time between the 15th of December and the 15th of March, the earlier the better.

STOCK: Beef cattle ought to be pushed ahead as rapidly as possible. Feed them on old corn meal, and once in a while, a mess of roots and pumpkins. Give sheep the best pasturage you can afford when they are fattening. Milch Cows need, and should have a little extra feed and care as the pastures grow poor. A little hay at night, and a moderate mess of meal and bran will be repaid in their yield. Young stock of every kind ought to begin the winter in good condition.

For Good and Reliable Seed, plant Johnson, Robbins & Co's. Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Company, Raleigh, N. C.

GOVERNMENT OF NORTH CAROLINA.

Executive Department.

Thomas J. Jarvis, of Pitt county, Governor, salary $3,000.

Guilford L. Dudley, of New Hanover county, Private Secretary, salary $1200.

James L. Robinson, of Macon county, President of the Senate and Lieutenant Governor, pay same as Speaker of the House of Representatives.

William L. Saunders, of Orange county, Secretary of State, salary, $2 000.

W. P. Batchelor, of Wake county, Chief Clerk, salary $1,000.

John M. Worth, of Randolph county, Treasurer, salary $3,000.

Donald W. Bain, of Wake county, Chief Clerk, salary $1,500.

Henry M. Cowan, of Chatham county, Teller, salary $750.

J. S. McAlister, of Randolph county, Assistant Clerk, salary $800.

William P. Roberts, of Gates county, Auditor, salary $1,500.

C. E. Cross of Gates county, Chief Clerk salary $1,000.

Thomas S. Kenan, of Wilson county, Attorney General, salary $1,000, Reporter to Supreme Court, salary $1,000.

John C. Scarborough of Johnston county, Superintendent of Public Instruction; salary $1,500.

Johnstone Jones, of Burke county, Adjutant General; salary $600.

Sherwood Haywood, of Wake county, State Librarian; salary $750.

Charles M. Roberts, of Vance county, Keeper of the Capital, salary $750.

GOVERNOR'S COUNCIL.

The Secretary of State, Auditor, Treasurer and Superintendent of Public Instruction.

STATE BOARD OF EDUCATION.

The Governor, Lieutenant Governor, Secretary of State, Auditor, Treasurer, Superintendent of Public Instruction and Attorney General constitute the State Board of Education.

Public Works and Institutions in N. C.

N. C. DEPARTMENT OF AGRICULTURE.

Located at Raleigh in a building especially arranged for the purpose, immediately north of Capital Square. Montford McGehee, Commissioner, P. M. Wilson, Secretary, Prof. C. W. Dabney, Jr. Chemist, S. G. Worth, Superintendent of Fish and Fisheries.

UNIVERSITY OF NORTH CAROLINA.

Situated at Chapel Hill, Orange county, 28 miles W. N. W. from Raleigh, and nine miles from University Station on the N. C. R. R., and the present terminus of the Chapel Hill R. R—Re-opened September 5th, 1875.

Faculty—Hon. Kemp. P. Battle, LL. D. President, Professor of Political Economy, International and Constitutional Law; Charles Phillips, D. D. LL. D., Professor Emeritus of Mathematics; J. Deberniere Hooper, A. M., Professor of Greek and French; Rev. Adolphus W. Mangum, A. M., D. D., Professor of Moral Philosophy, History and English Literature; George Tayloe Winston, Professor of Latin and German; Ralph Henry Graves, B. Se., C. and M. E., Professor of Mathematics; Frank Preston Venable Ph. D., Prof. General of Agricultural and Analytical Chemistry; Joseph Austin Holmes, B. Agr., Professor of Geology and Natural History; Joshua W. Gore, C. E., Professor of Natural Philosophy and Engineering; Thomas W. Harris, A. M., M. D. Professor of Anatomy and Materia Medica; Hon. John Manning, LL. D. Professor of Law; Albert L. Coble, A. B Instructor in Latin and Mathematics; E. A. De Schweinitz, A. B., Assistant in the Chemical Laboratory; Berrie C. McIver, Instructor in Greek; Augustus W. Long, Instructor in English; Solomon C. Weill, Instructor in Latin; Alfred D. Ward, Librarian; Willie T. Patterson, Bursar and Sec.

THE N. C. INSTITUTION FOR THE DEAF AND DUMB AND BLIND.

The North Carolina Institution for the Deaf and Dumb and the Blind is located at Raleigh.

Officers-W. J. Young Principal; Jno. G. B. Grimes Steward; Dr. John M. Worth, *ex-officio* Treasurer.

Board of Directors—R. S. Tucker, President, R. T. Gray, C. D. Heartt, John R. Williams, J. J. Litchford, L. D. Stevenson, Jas. M. Betts.

The Institution has a full corps of teachers in the Deaf Mute and Blind Departments. Can accommodate ——— pupils. The course of Instruction includes eight years. All applications for admittance of pupils should be made to the Principal.

NORTH CAROLINA INSANE ASYLUM.

Situated in the vicinity of Raleigh; will accommodate 250 patients.

Dr. Eugene Grissom, Superintendent; Dr. F. T. Fuller, Assistant Physician; Dr. Sion H. Rogers, 2nd. Assistant Physician; Hon. John M. Worth, Treasurer, *ex officio*; John W. Thompson, Steward, Mrs. Mary A. Lawrence, Matron; P. M. Wilson, Clerk Board Directors; James S. West, Engineer.

Board of Directors—Dr. E. Burke Haywood, President, Wake; William S. Mason, Prof. John B. Burwell, Wake; Richard H. Smith, Halifax; Wm. S. Battle, Edgecombe; K. L. Steele, Richmond; A. J. Tomlinson, Randolph; Dr. W. M. B. Brown, Pitt; William S. Harris, Franklin.

Executive Committee—William S. Mason, Richard H. Smith, E. Burke Haywood, M. D.

WESTERN INSANE ASYLUM MORGANTON N. C.

Dr. P. L. Murphy, Superintendent; Dr. E. M. Summerell, Assistant Physician.

Board of Directors-Dr. M. Whitehead, President; Dr. F. T. Fuller, of Wake; Theo. F. Davidson of Buncombe; Maj. S. M. Finger of Catawba; Maj. J. W. Wilson, of Burke; Dr. W. R. Capehart, of Chowan.

STATE PENITENTIARY.

Officers—W. J. Hicks. Architect; J. M. Flemming, Deputy Warden; D. C. Murray, Steward; J. W. McGee, M. D., Physician; J. P. Stedman, of Cumberland county, Book-Keeper.

Board of Directors—E. R. Stamps, of Raleigh, President; Henry R. Bryan, of Craven; Vice President; George W. Thompson, of Chatham; Geo. S. Cole, of Moore, and M. T. Leach of Raleigh, N. C.

☞ For Purity and Excellence, Johnson, Robbins & Co's. Garden Seed are unsurpassed. Wm. Simpson & Co, Agents, Raleigh, N. C.

Superior Courts of N. C.

FOR THE YEAR 1885.

FIRST JUDICIAL DISTRICT.

Currituck—First Monday of March and September.
Camden—Second " " "
Pasquotank—Third " " "
Perquimans---Fourth " " "
Chowan--1st Monday after 4th Monday Mar. & Sep.
Gates—2nd " " " " " "
Hertford—3d " " " " " "
Washington-4th " " " " " "
Tyrrel—5th " " " " " "
Hyde—7th " " " " " "
Pamlico---8th " " " " " "
Beaufort- 9th " " " " " "
Martin—11th " " " " " "

SECOND JUDICIAL DISTRICT.

Wake---1st Monday in Jan., 2nd Monday in Feb., 4th Monday in June, 2nd Monday in August.
Warren---1st Monday in March and September.
Northampton--4th Mon. after 1st Mon. Mar & Sept.
Edgecombe---6th " " " " " "
Bertie---8th " " " " " "
Halifax—9th " " " " " "
Craven---12th " " " " " "

THIRD JUDICIAL DISTRICT.

Nash—Monday before the 1st Monday in March. and 2nd Monday before 1st Monday in Sept.
Wilson---1st Monday of March and September.
Pitt---3rd Monday of March and September.
Greene---4th Monday after 1st Monday Mar & Sept
Jones---5th " " " " " "
Onslow--6th " " " " " "
Lenoir---7th " " " " " "
and 2nd Monday in September.
Carteret—8th Monday after 1st Monday Mar & Sept
Wayne---9th " " " " " "
and 5th Monday before 1st Monday in March.
Duplin--11th Monday after 1st Monday Mar & Sept and 2d Monday before 1st Monday in March.
Sampson---12th Monday after 1st Mon. Mar & Sept
N Hanover-13th " " " " " "
Pender—15th " " " " " "

FOURTH JUDICIAL DISTRICT.

Moore---1st Monday in February and August.
Harnett—3rd " " " " "
Bladen---1st Monday after 3rd Monday Feb & Aug
Columbus—3rd " " " " " "
Brunswick--5th " " " " " "
Johnston---6th " " " " " "
Robeson---8th " " " " " "
and last Monday in January " "
Anson---10th Monday after 3rd Monday Feb & Aug
Richmond-12th " " " " " "
Cumberland--14th " " " " " "
and Monday before the last Monday in January.

FIFTH JUDICIAL DISTRICT,

Alamance---2nd Mon. before 1st Mon. Mar & Sept.
Randolph--Monday before " " " "
Guilford---1st Monday in March and September.
Chatham---2nd Mon. after 1st Monday Mar & Sept.
Orange---4th " " " " " "
Granville---6th " " " " " "
Franklin---8th " " " " " "
Person--10th " " " " " "
Caswell--11th " " " " " "
Rock'h'm--12th " " " " " "
Vance---Monday after the Rockingham fall and spring terms.
Durham---1st Monday in February and August.

SIXTH JUDICIAL DISTRICT.

Mecklenburg---Last Monday in Feby. and August.
Cabarrus---3d Monday of March and September.
Stanly---4th " " "
Montgomery- 1st " after 4th Monday Mar. & Sept.
Union---2nd " " " " " "
Lincoln---4th " " " " " "
Gaston---5th " " " " " "
Cleveland—7th " " " " " "
Rutherford---9th " " " " " "
Polk—11th " " " " " "

SEVENTH JUDICIAL DISTRICT.

Davie---1st Monday in March and September.
Yadkin---2nd " " " " "
Davidson---3rd " " " " "
Wilkes---1st " after 4th Monday Mar. & Sept.
Alleghany—3rd " " " " "
Surry---4th " " " " " "
and 5th Monday after 4th Monday in September.
Stokes—6th Monday after 4th Monday in March. and 5th Monday after 4th Monday in September.
Forsythe---7th Monday after 4th Mon. Mar. & Sept.
Rowan---9th " " " " "

EIGHTH JUDICIAL DISTRICT.

Catawba---Last Monday in August and February.
Burke---2nd " " March and September.
McDowell---4th " " " " "
Yancey----2nd Monday after 4th Mon. Mar. & Sept.
Mitchell- 4th " " " " " "
Watauga-6th " " " " " "
Ashe-- 7th " " " " " "
Caldwell-9th " " " " " "
Alexander-10, " " " " " "
Iredell---2nd Monday before the last Monday in August and February.

NINTH JUDICIAL DISTRICT.

Madison---1st Monday in March and August.
Henderson-- 3rd Monday in March and August.
Transylvania--4th " after 1st Mon. Mar. & Aug.
Haywood---5th " " " " " "
Jackson---6th " " " " " "
Macon---7th " " " " " "
Clay---8th " " " " " "
Cherokee--9th " " " " " "
Graham---11th " " " " " "
Swain--12th " " " " " "
Buncombe---13th " " " " " "
and 3rd Monday of November.

Rotation of Judges.

The Judges of the Superior Courts, according to rotation, will ride the several judicial districts for the year 1885 as follows:

DIS.	JUDGES	SPRING T.	FALL TERM
1st.	William M. Shipp,	1st. Dis't.	2nd Dis't.
2nd	Jesse F. Graves,	2nd. "	3rd. "
3d.	James C. L. Gudger.	3rd. "	4th. "
4th.	Alphonso C. Avery,	4th. "	5th. "
5th.	James E. Shepherd,	5th. "	6th. "
6th.	Fred Phillips.	6th. "	7th. "
7th	Allmond A. McKoy,	7th. "	8th. "
8th.	James C. MacRae,	8th. "	9th. "
9th.	John A. Gilmer,	9th. "	1st. "

Johnson, Robbins & Co's. 5 cent papers Garden Seed have twice the quantity of other papers.
Wm. Simpson & Co. Agents, Raleigh, N. C.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Supreme Court.

William N. H. Smith, of Wake, Chief Justice; Thomas S. Ashe, of Anson, and A. S. Merrimon of Wake, Associate Justices. Salaries of Chief Justices and Associate Justices $2,500.

Thomas S. Kenan, Attorney General, salary $1,000; Reporter $1,000.

William H Bagley, of Wake, Clerk, Salary $300 and fees.

Robert H. Bradley, of Wake. Marshal, salary $500.

Supreme Court meets in Raleigh on the first Monday in February and October.

United States Courts.

The stated terms of the United States Circuit and District Courts are as follows:

United States District Court—Eastern District of North Carolina, held in Raleigh on the first Monday in June and last Monday in November.

Aug. S. Seymour, District Court Judge, Eastern District of N. C.; residence, New Berne, N. C.

W. S. O'B. Robinson, District Attorney; Office Raleigh; Willis Bagley, Assistant District Attorney; Joshua B. Hill, U. S. Marshal, office Raleigh.

EASTERN DISTRICT COURTS.

Elizabeth City, 3d Monday in April and October, William C. Brooks, Clerk; residence, Elizabeth City.

Newbern, 4th Monday in April and October, Robt. B. Lehman, Clerk. Residence, Newbern.

Wilmington, 1st Monday after the 4th Monday in April and October. W. H. Shaw, Clerk; residence, Wilmington.

U. S. CIRCUIT COURT, WESTERN DISTRICT, N. C.

H. L. Bond, U. S. Circuit Court Judge, Baltimore, Md.

Robt. P. Dick, U. S. District Judge, Western District, N. C.; residence, Greensboro, N. C.

Thomas B. Keough, U. S. Marshal; office Greensboro, N. C.

Circuit and District Courts in the Western District are held at the same time.

Greensboro, first Monday in April and October.

Statesville, third Monday in April and October.

Charlotte, second Monday in June and December, Officers the same as Statesville.

Asheville, first Monday in May and November, J. E. Reid, Clerk, residence, Asheville.

J. E. Boyd, U. S. District Attorney; residence, Asheville.

W. S. Ball, Assistant District Attorney; residence Greensboro, N. C.

N. C. Representatives in Congress.

SENATE.

Zebulon B Vance, Mecklenburg; term expires March 4th, 1885.

Matt. W. Ransom, of Northampton re-elected; term expires March 4th, 1889.

HOUSE OF REPRESENTATIVES.

1st. District, Thos. G. Skinner; 2nd. District, Jas. E. O'Hara; 3rd. District, Wharton J. Green, 4th. District, Wm. R. Cox; 5th. District, Alfred M. Scales; 6th. District, Clem. C. Dowd; 7th. District, Tyre York; 8th. District, Robert B. Vance.

Rates of Postage.

FIRST CLASS—Letters, Postal Cards, all manuscript, all matter wholly or partly in writing two cents for each half ounce or fraction thereof, except postal cards. Drop letters not exceeding half ounce, one cent.

Whenever any package is sealed or otherwise closed against inspection, or contains or bears writing which is not allowed by law, such package is subject to letter postage—two cents per half ounce.

SECOND CLASS—All newspapers and other periodical publications issued at stated intervals, and as frequently as four times a year from a known office of publication; printed paper sheets without board, cloth, leather or other bindings, two cents a pound or fraction thereof.

THIRD CLASS—Books and circulars, proof sheets, corrected proof sheets and manuscript copy accompanying the same, one cent for each two ounces or fraction.

Transient newspapers, periodicals etc., that are published at regular intervals, one cent for each four ounces or fraction thereof.

FOURTH CLASS—Embraces all matter not in the first, second or third class, which is not in its form or nature liable to destroy, deface or otherwise damage the mail bag, and is not above four pounds for each package, except in case of single books weighing in excess of that amount, one cent for each ounce or fraction thereof.

NOTE—The Postmaster General has issued an order changing the rate of postage on a number of articles that have heretofore been rated as third class or printed matter, paying postage at the rate of one cent for every two ounces. Under this order these articles will hereafter be classed as merchandise or fourth class matter, upon which postage is one cent per ounce. The following is the text of the order: "The character of paper as an article of merchandise within the meaning of the postal laws is not necessarily changed by printing or stamping thereon of words, letters, characters, figures or images, or of any combination thereof. Labels, patterns, photographs, playing cards, visiting cards, addresses, tags, paper sacks, wrapping paper with printed advertisements thereon, bill-heads, letter-heads, envelopes and other matter of the same general character is charged as fourth class matter, that is, one cent for each ounce or fraction thereof.

The two cent postage rates went into effect October 1st 1883.

RATES OF COMMISSION FOR MONEY ORDERS.—On orders not exceeding $10, 8 cents; over and not exceeding $15, 10 cents, over $15, and not exceeding $30, 15 cents; over $30 and not exceeding $40 20 cents; over $40 and not exceeding $50, 25 cents; over $50 and not exceeding $60, 30 cents; over $70 and not exceeding $80, 40 cents; over $80 and not exceeding $100, 45 cents.

Postal notes are issued at all money order offices for sums less than five dollars, and the fee for each note is three cents.

☞ Send to Wm. Simpson & Co. Agents, Raleigh, N. C., for Catalogue of Johnson, Robbins & Co's. warranted Garden Seed.

Insure Against FIRE in the N. C. Home Insurance Co. Raleigh.

Valuable Receipts.

—Sponging the head frequently with sage tea will prevent the hair falling out.

—To remove dandruff: wash the hair thoroughly in rain water, with a good deal of borax disolved in it.

—White lead rubbed up with linseed oil to the consistence of paste is an excellent application for burns.

—To remove hoarseness: mix one teaspoonful of sweet spirits of nitre in a wineglass of water. This may be taken two or three times a day.

—To avoid sunstroke: line the hat with green paper to arrest the heat rays, and with orange yellow paper to arrest the chemical rays of the sun.

—A roasted onion made into a poultice and bound around the neck or upon the chest usually affords immediate relief from bad colds or sore throats.

—For rheumatism: take one or two strong doses of rhubarb. A single dose of from 1 to 2 fluid ounces of the best tincture has been found to be quite efficacious.

—Cure for drunkness: take sulphate of iron twenty grains; magnesia forty grains; pepperment water, forty-four drachms; spirit of nutmeg four drachms. Dose—one tablespoonful twice a day.

—For colds, cough, croup, or lung fever, take lard or sweet oil, 2 parts; coal oil, 2 parts; spirits camphor, 1 part; spirits turpentine, 1 part; saturate flannel and apply to the throat and chest warm.

—To cure sick headache: take two teaspoonfuls of finely powdered charcoal drank in half a tumbler of water, will often give relief to the sick headache, when caused, as it is in most cases by a superabundance of acid in the stomach.

—A gill of strong sage tea taken at bed-time will relieve night-sweat.

—Cure for toothache: alum, reduced to an impalpable powder, two drachms; nitrous spirits of ether, seven drachms; mix and apply to the tooth.

—Remedy for Ivy poison: The agent is common lime, a small piece of which should be dissolved in water, and the parts affected bathed with the water.

—In all kinds of internal irritabilities, even in dysentery itself, milk is invaluable, and the emollient effects of milk warm from the cows are well marked in cases of chronic or winter cough.

—It is said the following wash will remove freckles: Muriatic acid, 2 drachms; spring water, one pint; lavender water, two drachms. Mix for a lotion, to be applied on a piece of linen or sponge two or three times a day.

—To keep the air of the cellar and around the house pure and sweet, we have never found anything more economical, pleasant or efficacious than a free sprinkling—as occasion may demand—of dry, unslacked lime.

Cure for dropsy: To one quart of cider put one quarter of an ounce of salpeter, together with a sufficient quantity of horseradish and parsely root to make the mixture taste strongly of those ingredients and take a good draught three times a day.

—Cure for pimples: wash the face in a solution of carbolic acid, allowing a teaspoonful to a pint of water. This is an excellent and purifying lotion, and may be used on the most delicate skin. Be careful about letting the wash get into the eyes, as it will weaken them.

—Cure for tetter: Procure some strawberry leaves, and lay the outside or woolly side of the leaf on the part effected. They must be laid on very thick, and changed occasionally. They will draw out inflamation and cure the disease.

Johnson, Robbins & Co's. Seed have no equal. Wm. Simpson & Co. Agents, Raleigh, N. C.

Buy Johnson, Robins & Co's. Pure Garden Seed, for sale by Wm. Simpson & Co. Raleigh, N. C.

VALUABLE FARM TABLES.

Quantity of Seeds Requisite to Plant an Acre of Land.

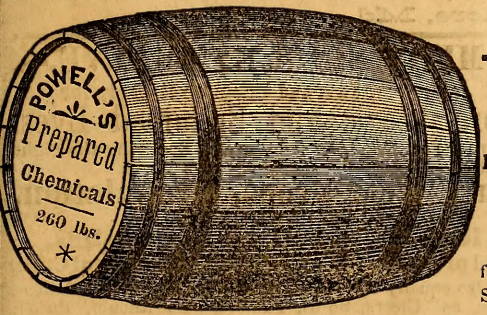
Artichokes, Jerusalem	3	bush.
Asparagus, in 12 inch drills	25	lbs.
Plants; 4x1½ ft.	8000	
Barley, broadcast	2½	bush.
Beans, dwarf, in drills; 2½ ft.	1½	bush.
Lima, in hills; 4x4 ft.	20	bush
pole, in hills; 4x3 ft.	10	quarts
Beets, in drills; 2½ feet	6 to 8	lbs.
Broom Corn, in hills	4 to 6	quarts
Buckwheat, broadcast	1	bush.
Cabbage, sown in frames	6	oz.
sown in out-door beds for transplanting	10	oz.
Carrot, in drills; 2½ feet	3	lbs.
Celery seed	8	oz.
Plants; 4x½ foot	25,000	
Chufas, in drills	½	bush.
Clover, Alsike	5	lbs.
Clover, Red, alone	20	lbs.
Clover, White, alone	12	lbs.
Clover, White, with other seeds	4	lbs.
Clover, Lucerne or Alfalfa	15	lbs.
Corn, Sweet	8 to 10	quarts
Field	7 to 9	quarts
for fodder	3	bush.
Corn salad, in drills; 10 inches	25	lbs.
Cucumber, in hills	1½	lbs.
Egg Plants; 3x4 feet	4	oz.
Endive, in drill; 2½ feet	3	lbs.
Grass, Hungarian	¾	bush.
Lawn	4	bush.
Orchard	2 to 3	bush.
Rye	2	bush.
Timothy	½	bush.
Kentucky Blue	3	bush.
Red Top	2	bush.
Kale, German Greens	3	lbs.
Lettuce, in rows; 2½ feet	3	lbs.
Leek, in rows; 2½ feet	3	lbs.
Melon, Water, in hills; 8x8 ft.	3	lbs.
Citron, in hills; 4x4 ft.	2	lbs.
Millet, Pearl, in drills	5	lbs.
Golden, broadcast	¾	bush.
Mustard, broadcast	12 to 16	quarts
Oats, broadcast	2 to 3	bush.
Onion, in drills	5	lbs.
in beds for sets	35	lbs.
Parsnip, in drills; 2½ feet	5	lbs.
Peas, Early, in drills	1½	bush.
Marrowfat in drills	1¼	bush.
broadcast	3	bush.
Potato, cut tubers, in drills;	8 to 10	bush
Radish, in drills; 2 feet	8	lbs.
broadcast	12	lbs
Pepper plants; 2¼x1 foot		17,500
Pumpkin, in hills; 8x8 feet	2	quarts
Parsley, in drills; 2 feet	4	lbs.
Rye, broadcast	1½ to 2	bush.
Salsify, in drills; 2½ feet	10	lbs.
Sorghum	10 to 12	lbs.
Spinach, in drills	10	lbs.
broadcast	30	lbs.
Turnip, in drills; 2 feet	1½	lbs.
broadcast	2 to 3	lbs.
Tomatoes, in frame	4	oz.
Plants		3,800
Wheat, broadcast	2	bush.
in drills	1½	bush.
Clover, Timothy, Red Top, together for one acre	10	lbs.
Clover, Timothy, Red Top, together for one acre	¼	bush.
Clover, Timothy, Red Top, together for one acre	1	bush.

Quantity of Seed for a Given Number of Plants, Etc.

Asparagus	1 oz. to 60 ft.	drill.	
Beet	1 oz. to 150 ft.	"	
Carrot	1 oz. to 150 ft.	"	
Endive	1 oz. to 150 ft.	"	
Okra	1 oz. to 40 ft.	"	
Onion	1 oz. to 100 ft.	"	
Onion sets, small	1 qt. to 20 ft.	"	
Parsely	1 oz. to 150 ft.	"	
Parsnip	1 oz. to 200 ft.	"	
Radish	1 oz. to 100 ft.	"	
Salsify	1 oz. to 70 ft.	"	
Spinach	1 oz. to 100 ft.	"	
Turnip	1 oz. to 150 ft.	"	
Peas	1 qt. to 100 ft.	"	
Dwarf Beans	1 qt to 100 ft.	"	
Pole Beans	1 qt. to 150 ft.	drill.	
Corn	1 oz. to 200 ft.	"	
Cucumber	1 oz. to 100 ft.	"	
Water Melon	1 oz. to 30 ft.	"	
Musk Melon	1 oz. to 60 ft.	"	
Pumpkin	1 oz. to 40 ft.	"	
Early Squash	1 oz. to 50 ft.	"	
Marrow Squash	1 oz. to 16 ft.	"	
Cabbage	1 oz. 3000	plants.	
Cauliflower	1 oz. 3000	"	
Celery	1 oz. 4000	"	
Egg Plant	1 oz. 2000	"	
Lettuce	1 oz. 4000	"	
Pepper	1 oz. 2000	"	
Tomato	1 oz. 2000	"	

IF YOU WANT TO KNOW all about **JOHNSON GRASS** send to HEADQUARTERS for Pamphlet. Address HERBERT POST, Postburg, Dallas Co., Alabama.

From Little Acorns Big Oaks Grow Is most aptly illustrated in the growth of one of the leading manufacturing businesses of the country. Some years ago an old German farmer in western Pennsylvania, who was a regular sub-scriber of one of the "Fader and" agricultural journals, was noticed by his neighbors, always before seed time both spring and fall, mixing small quantities of white substances or chemicals in rich earth which he gathered each year from the wood pile, sides of streams, or fence corners; but to no one would he impart the secret. This—to all appearances—worthless compound he, with greatest care applied to the soil while cropping. His universal success in making large yields, only added fuel to the fire of curiosity aroused in his neighbors, but his invariable answer when questioned on the subject, was "I do not tell." At last, owing to the earnest solicitation of his neighbors, he commenced selling recipes for making his fertilizer compound, always stipulating that the chemicals should be bought of the old reliable drug house of Wm. H Brown & Bro., Baltimore. Another one of the provisions of sale was that no part of formula should be divulged. At last the old man died, leaving the secret of his chemicals with Mr. W. S. Powell only, of the above named firm. Mr. Powell, noticing certain objectionable features, commenced experimenting, and after many failures succeeded in producing Powell's prepared Chemicals for composting. which is probably the most successful crop producing agent known. The business continuing to grow, at last a large stock company was formed, the Brown Chemical Company of Baltimore, being the present owners, who, owing to the demand for Powell's Prepared Chemicals, have been obliged to use every means and scientific application for turning them out in quantities sufficient to meet the demand. Powell's Standard Phosphates are having an immense sale. The Powell's Pure Dissolved S. C. Bone is said to be the best in the market, and we are reliably informed that they are selling not only in every State of the United States east of the Rocky Mountains, but have large contracts for Nova Scotia, and have been successful in making mixtures for tropical fruits, notably so for cocoanuts around St. Domingo, where the groves were fast failing. Certainly no one ever thought old Jacob Gertner would be the real starter of such immense enterprises as are now carried on by the above-named company, who are most trust-worthy.



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-PREPARED-

CHEMICALS.

Price $6.00 per barrel, which makes half a ton of complete Fertilizer.

Making (by composting) First-Class Fertilizers for Tobacco, Vegetables, Cotton, Grass, Peanuts. Special mixtures for each crop.

EVERY FARMER!!

Whether Land Owner or Tenant, we think desires to know how to produce Large crops in 1885, cheaper than same crop cost in 1884. Powell's Prepared Chemicals properly composted solves the problem. $12.00 will buy a Formula (520 lbs.) of Powell's Prepared Chemicals, which, without any trouble you can mix at home with earth, making a ton of Good Fertilizer that will not only produce a Large Yield, but will permanently enrich the land. *Leading farmers in every State as reference.* Write for Memorandum Book of useful things for farmers to know. Free. *Mention this book.*

BROWN CHEMICAL CO.

Sole Manufacturers "Powell's Standard Fertilizers," **Baltimore, Md.**

FOUTZ'S MEDICINES.

FOUTZ'S CELEBRATED HORSE AND CATTLE POWDERS have attained a wonderful reputation for their curative Power and Medicinal virtue. They stand pre-eminently as the leading Stock Powders of the age. "Farmers say so." The greatest care is taken in the selection of the ingredients and they are scientifically compounded.

THEY SPEAK FOR THEMSELVES WHEREVER THEY ARE USED.

FOUTZ'S LINIMENT

Has no Superior for Rheumatism, Contracted Muscles, Pains, Burns, etc.

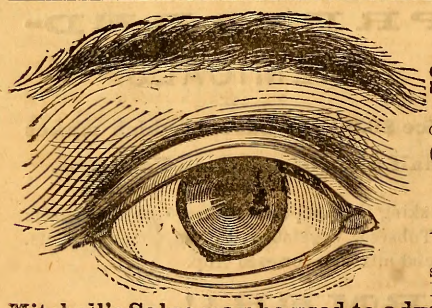
SHRINER'S BALSAMIC COUGH SYRUP

Cannot be excelled for Croup, Coughs, Colds, Whooping Cough, Asthma, Bronchitis, Pain and Weakness in the Breast, Difficulty of Breathing, etc.

SHRINER'S INDIAN VERMIFUGE

Is guaranteed to Destroy and Expel Worms if used according to the directions.
☞ You are authorized to sell it on the above conditions. ☜

DAVID E. FOUTZ, Proprietor,
Baltimore, Md.



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Sore, Weak and Enflamed Eyes.

Producing Long-Sightedness and Restoring the Sight of the Old.

Cures Tear Drops, Granulation,
——STYE TUMORS,——
Red Eyes, Matted Eye Lashes,
And producing quick relief and Permanent Cure.

Also equally efficacious when used in other maladies, such as Ulcers, Sores, Tumors, Salt Rheum, Burns, Piles, or wherever inflammation exists.

Mitchell's Salve may be used to advantage. Sold by all Druggists at 25 Cents.

RENNE'S PAIN KILLING MAGIC OIL.

The Greatest Remedy in the World!!!

RENNE'S MAGIC OIL is a pure, sparkling and aromatic spirit, free from all greasiness or stickiness and wholly vegetable. It is the most important discovery of the age, and may be used internally or externally, by even the most delicate invalid. A FEW DROPS taken internally will invariably remove every inward pain or ache. It is a sovereign remedy for Colds Bronchial diseases, Rheumatism, Stomach disorders, Headache, Wounds, Sprains, etc. "It works like a charm." A trial will quickly convince you of its great merit. PRICE 25 and 50 cents and $1 a bottle. SOLD BY ALL DEALERS IN MEDICINES.

☞ ONE THOUSAND AGENTS wanted for the N. C. FARMER. GOOD PAY. Address JAS. H. ENNISS, Pub., Raleigh, N. C.

A Year's Events from October 1st, 1883, to October 1st, 1884.

October—1st. Railroad meeting at Roxboro to build a road from Middleburg to Danville, Va.... 2d. Lewis Wilson of Burke county found dead; twenty-four applicant's licenced by Supreme Court to practice law....3d. Gin house and grist mills of C. A. Martin, Cumberland Co., burned....10th. Gen. Thos. M. Clingman secured patents for an electric light...11th. First negro lawyer, J. E. O'Hara, appears Before the Supreme Court of the State.... 13th. Dixie Agricultural Fair held at Wadesboro. At a circus performance at Statesville a white man named Redmond killed by a negro, and mob hung negro. Negro cabbins razed to the ground at Hendersonville by a masked mob. Meeting of Rowan county Teachers' Association at Salisbury....14th. Ducktown copper mine sold to an English company for $600,000; 15th Annual Fair of the N. C. Agricultural Society at Raleigh....17th. Bodies of Confederate soldiers exhumed at Arlington reburied in Confederate Cemetery, Raleigh, with appropriate honors, Gov. Thos. J. Jarvis made an eloquent speech, 7,000 persons witnessed obsequies. Moon eclipsed 2 o'clock A. M....18th. Arrival of first British steamship at Wilmington....19th, Mrs. Wm. Logan, Forsyth Co., murdered by a negro... 20th. Asa Smith of Brunswick Co., slays John W. Hill....25th. Telegraphic communication extended to Clinton. Slight snow fall at Raleigh, 10 A. M.

November—7th. Opening of Cumberland Co. Fair at Fayetteville. Bar Association of Western N. C. met at Asheville to perfect a permanent organization....8th. Deputy Sheriff of Iredell Co. shot and killed Wm. Pope....10th. First meeting of the Mitchell Scientific Association held at the University, Chapel Hill. Four hundredth anniversary of Martin Luther's birth celebrated at Concord, Cabarrus Co....11th. Daughter of I. B. Harrell, Forest City, Rutherford Co., burned to death from dress igniting from fireplace....12th. Fifth Annual Fair of the N. C. Industrial Association held at Raleigh....13th. A large delegation of Pennsylvania visitori arrived in Raleigh and hospitably entertained by the citizens; The corner stone laid of new Court House Craven Co., in Newbern....14th. North Carolina Synod of the Presbyterian Church Assembled at Wilmington; Annual Conference of the A. M. E. Church of N. C. met at Durham; Baptist State Convention met in Edenton; a supposed incendiary fire broke out in the Raleigh & Augusta R. R. Warehouse at Sansord....16th. Rountree & Co., of Rocky Mt. lost 125 bales of cotton by fire....18th. New standard of time went into effect in this State....30th. Rev. S. V. Hoyle, in attendance on N. C. Conference at Statesville adroitly robbed of $300.

December—1st. Seven-year old child of John West, Warren Co., burned to death....2d. Four children of George Arroowood, colored, with house, burned up at Shelby....3d. Saw mill of W. D. Smith, Fayetteville, destroyed by fire....4th, State Grange Patrons of Husbandry met at Weldon....5th. State Board of Agriculture met in Raleigh; Reynold's tannery, Rutherford Co. consumed by fire....6th. Business part of Williamston burned, also steamer "Commerce" lying at wharf with 250 bales of cotton on board....8th. Corner stone of new Lutheran Church, Salisbury, laid: Gin house of Sheriff Bynum, Edgecombe county burned, loss $2,550. Gin house, press buildings and cotton seed of Wright Uzzell, Lenoir county, burned....9th. Bethlehem Baptist church, Wake Co., dedicated....10th. Child of Jacob Beaver, Salisbury, drowned in a small pond of water. 11th, N. C. Grand Lodge of Masons, colored, convened at Kinston.....12th. Presbytery of Mecklenburg county met in Charlotte. Convention N. C. Protestant Episcopal church in New Berne to form a new diocese and elect a bishop... 27th. Narrow gauge railroad completed to Hickory. Jack Barnes, of Northampton Co., shot his brother.

January—2d. Sale and livery stable of M. C. Hart, Fayetteville, burned....5th. Store and stock of I. W. Fort, near Fayetteville, burned. 5th, 7th and 8th, general snow, weather cold; hermometer at Charlotte 2 to 6 degrees above zero.....7th. Western N. C. Fair Association organized at Asheville....8th. Grand Lodge Ancient Free Masons of N. C. convened in Raleigh....13th. Storehouse, Mull & Beach, Morganton burned, loss $13,000.... 17th. Fayetteville ladies organize a Union Home and Hospital....18th. Earthquake shock felt at Wilmington and Beaufort....22d. Moravian Synod met in Salem....23d. Lodge Knights Templar was organized at Asheville—sixth lodge in the State... 24th. Edward Brown, Smithfield, suicided by taking laudanum....28th. Explosion of steam boiler, New Berne Gas Co. Atlantic and N. C. R. R. advertised for sale. W. W. Walker's new hotel and other buildings at Columbia, Tyrrel Co., burned..29th. Stores of J. C. Williams and E. B. Higgs & Co., Scotland Neck, Halifax Co., burned....30th. N. C. State Exposition Co., incorporated and organized; capitalstock $50,000, W. S. Primrose, Raleigh, Pres.; Henry Fries, Salem, Sec, Leo Heart, Raleigh, Treasurer.

February—1st. Arrington Gold Mine, Nash Co., sold to a Pittsburgh, Pa., company....4th. Semi-centennial celebration, Wake Forest College ....6th. First train, Chester & Lenoir R. R., passed over Catawba iron bridge. State Board of Pharmacy met in Raleigh....7th. Work on new jail, Wake Co., began....9th. Storehouse and stock of W. G. Gates, South Lowell, Orange Co., burnt, loss over $5,000....12th, Grand Lodge Knights of Pythias, N. C., met in Raleigh....13th. New Banner tobacco warehouse opened at Durham, with 700 wagon loads tobacco on the streets..19th. Mrs. Charles Harris, Granville Co., killed by lightning ....Terrific cyclone passed over Union, Anson, Montgomery, Stanly, Richmond, Moore, Robinson, Cumberland, Johnson, Harnet and Sampson counties, destroying many lives and much property. ....29th. Party of Scotch crofters from Island of Skye, arrived at Laurenburg, Richmond Co.

☞ Agents wanted for the N. C. FARMER, Liberal pay. Address JAS. H. ENNISS, Pub., Raleigh, N. C.

☞ Liberal premiums to all agents for the N. C. FARMER. Send for premium list.
JAMES H. ENNISS, Pub., Raleigh, N. C.

March—Dwelling house of Geo. S. Jones, near Jonesboro, burned, loss $5,000....7th. Remains of Hon. Kenneth Raynor, who died in Washington City, D. C., interred in Raleigh cemetery....11th. Jewish Synagogue consecrated at Tarboro....15th. Train of cars derailed near Marion; Engineer Wm. T. Cox killed. Grist mill and gin house of Daniel Holt near Chapel Hill destroyed by fire; supposed word of an incendiary....19th. Annual meeting of stockholders Newbern & Pamlico Steam Transportation Co., at Newbern. Sam'l Nixon, Edenton, drowned....20th. Meeting of the stockholders of Chester & Lenoir Narrow Gauge R. R., at Gastonia, Gaston Co....22d. Greenville, Pitt Co., and Snow Hill, Greene Co., connected by telegraph... 25th. Destructive cyclone swept the northwestern counties; at Newton, Catawba Co., 30 houses wrecked and methodist church destroyed.

April—1st. Directors Oxford Orphan Asylum at Oxford elect Dr. B. F. Dixon Superintendent vice J. H. Mills resigned....6th. 195 colored persons baptized at Taylor's pond, near Raleigh..8th, Celebration of completion of Western North Carolina R. R. to Waynesville, with dinner and speeches ....10th. Dynamite explosion at R. & G. R. R. rock quarry near Franklinton, Franklin county; 6 men wounded....14th. Primitive Baptist church and dwelling of T. W. Ward at Spring Green, Martin Co., burned..15th. Grand Division Sons Temperance met in Marion...16th. Explosion of boiler of Roanoke Barrel-heading Works, Williamston; one man killed, two wounded....17th. Consecration of Rev. Dr. Watson Bishop of Eastern Carolina at St. James' Church, Wilmington. Completion of C. F. & Y. V. R. R. to Greensboro...19th. Corner stone of Episcopal Church, Snow Hill, laid ....20th, State Medical Society met in Raleigh.... 24th. S. D. Maxwell, McDowell Co., killed by a train near Icard station on the W. N. C. R. R.... 25th. Completion of new Lutheran Church, Concord. Mrs. Patsy Beasley, widow aged 73, accidently burned to death near Raleigh.

May—1st. H. McSmith, Charlotte, committed suicide by shooting himself with a pistol. Incendiary fire burned the business portion of Princeton ....2d. Enoch Brown hanged at Halifax for killing his wife. Grand Lodge I. O. O. F. of N. C. met in Winston....3d. A party of New England editors visited Raleigh and were hospitably entertained....5th. Mrs. Harrison Reed murdered by Henry Swain aged 23, one mile east of Salem....9th. Saw mill of Mr. McDuffie, near Keyser, struck by lightning; one white and two colored men killed.. 11th. Sixty-five Scotch crofters from the Island of Skyesettle in Moore Co. Severe hail storm at Ansonville; wheat and oat crops destroyed; hail three to four inches thick....12th. Raleigh Oil and Fertilizer Co. organized at Raleigh; capital stock $40,000. A pelican killed by J. H. Coover near Raleigh the first ever seen in this region....19th. State Board of Medical Examiners met in Raleigh..20th. 109th anniversary ball in honor of Mecklenburg declaration given at charlotte....23d. First train of cars on Chester & Lenoir R. R. entered Lenoir.

June—1st. Lutheran Chapel, Gastonia, Gaston Co., dedicated. Steamer Wave, plying between Wilmington and Fayetteville sunk about 25 miles above Wilmington....3d. Commencement of State University....8th. Keever Hotel, *Topic* and *Chronicle* printing offices, Lenoir, Caldwell Co., burned ....11th. Opening of State Normal School in Collegiate Institute, Wilson....17th. Tenth Annual State Dental association met in Raleigh. University Normal School opened at Chapel Hill...18th. Corner stone of Durham cotton factory laid at Durham....19th. Cape Fear & Yadkin Valley R. R. completed to Greensboro....22d Mrs. William Dunman, near Green Hill Cotton Mills, Surry Co. struck and killed by lightening....29th. Col. T. S. Long, Catawba Station committed suicide by shooting himself. Eighth anniversary of Penitentiary Sunday-school, Raleigh.

July—3d. Annual meeting of stockholders Atlantic, Tenn. & Ohio Railroad at Charlotte....4th. Willow Brook cotton Factory at High Point burned; caused by friction; loss $75,000, insurance $50.000....9th. First annual meeting Bar Association of Western N. C. held at Asheville....10th. Manufactory of Raleigh Cotton Gin Co. destroyed by fire....17th. New Baptist Sunday-school convention met at Reidsville....18th. Several colored persons buried alive by the caving of a well at Durham; three rescued. Explosion of an engine on the W. N. C. R. R. 22 miles from Waynesville, killing Harry Warner, engineer, a convict, wounding fireman and scalding four train hands. All Healing Springs destroyed by fire; loss $15,000, insurance $8,000....23d. The landing of Sir Walter Raleigh at Nags Head celebrated. First tobacco of crop of 1884 sold in Winston.

August—12th. Grand Council American Legion of honor of N. C. met in New Berne...14th. Grand re-union of ex-Confederate soldiers of Stokes, Guilford, Alamance, Person and Caswell counties, at Reidsville....15th. J. M. Reynolds, of Reidsville aged 70, suicided....20th. Third Annual Fruit and Cattle Fair of Forsyth county held at Winston.... 21st. J. J. Buffkin killed Alfred Williamson at Cherry Grove, Columbus county, by cutting his throat....25th. J. L. Cunningham killed by falling on a circular saw at Killian's Mills, Haywood Co. ....26th. Central Baptist Association met at Forestville. Primary Fair Western N. C. Fair Association held at Asheville. Meeting of Sunday-school Institute at Spring Creek, Madison Co.... 27th. Dwelling of Andy Smith, Alamance county burned....30th. Completion of W. N. C. R. R. to Nantahala river. Sinking of steamer E. H. Fairchild, Norfolk & Roanoke River Line, in Currituck Sound; no lives lost. First bale of new cotton received at Raleigh from Johnstoo Co., sold for 10½c.

September—1st. Excursion to Asheville, citizens of Richmond, Va. Fire in Asheville; loss $12,000....3d. Farmers' and Grangers' Picnic at Bilesville, Stanly county....4th. LaFayette Cotton Mills, Company Shops, sold for $12,040 at public sale....6th. Martha Rue burned to death in Raleigh by explosion of a kerosene lamp. Fire at New Berne; loss $60,000. Society organized at Raleigh to prevent cruelty to animals....6th, 7th and 8th. Thermometer 95 degrees in the shade at Newton, Catawba county....10th, 11th. St. John's Fair held in Cabarrus Co....13th. Lenoir County Teachers' Association met at Kinston...16th, 17th. Annual Presbyterian Sunday-school Convention at Big Rock Fish Church, Cumberland county.... 23d, 24th, 25th and 26th. First exhibit of the Western N. C. Fair Association at Asheville.

☞ The N. C. FARMER, offers valuable premiums to all canvassers. Send for premium list. JAS. H. ENNISS, Pub., Raleigh, N. C.

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The BEST COMPOUND
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Saves Labor, Time, and **Soap, amazingly,** and is of **great value** to housekeepers. Sold by all Grocers—but see that **vile Counterfeits** are not urged upon you. **PEARLINE** is the **only safe article,** and always bears the name of **JAMES PYLE, New York.**

The GREAT NEW QUINCE,

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The New Remedy For NEURALGIA, RHEUMATISM, GOUT, NERVOUS HEADACHES AND SCIATICA.

Tonga is a product of the Friendly Islands, where it is used as a domestic remedy. **Tongaline** is a combination of Tonga with salicylates, and has received the endorsement of the profession through all the leading medical journals.

Is taken internally to reach the cause of complaint, and not intended merely to allay symptoms—It contains no morphine nor opium—leaves no unpleasant nor injurious effects.

Park Ritchie, M.D., of St. Paul, states:

"For the indefinite aches and pains of nervous patients, **Tongaline** *is superior to any other anodyne. For nervous headache and muscular rheumatism it is almost a specific."*

Frank L. James, M.D., of St. Louis, states:

"Those painful attacks of neuralgia, hitherto relieved only by the use of morphine, will yield invariably to a few doses of **Tongaline.**"

Directions on Bottle. Price $1. Sold by all Druggists
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Vibrating-Valve
ENGINE,

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RETURN TUBULAR,

Flue, Plain Cylinder, Locomotive and Kriebel Patent Submerged Tubular Boilers Made and Repaired.

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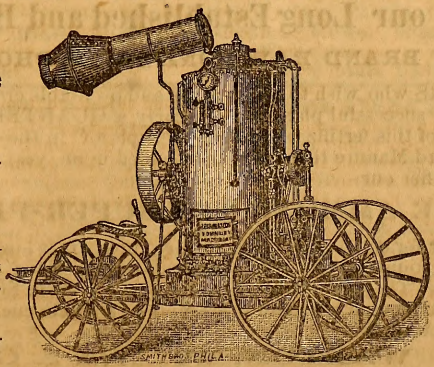

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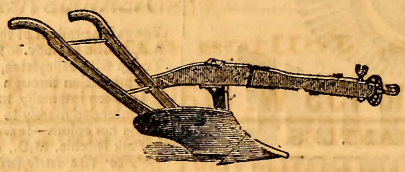
Offer a Large



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——RELIANCE AMMONIATED SUPER-PHOSPHATE,——

as an excellent fertilizer for cotton and other spring crops It is lower in price than the PLOW BRAND, and on this account is preferred by many farmers. They are both first-class articles—fully worth their price. They both contain liberal proportions of SOLUBLE PHOSPHATES, AMMONIA and POTASH, and are both made under strict chemical supervision.

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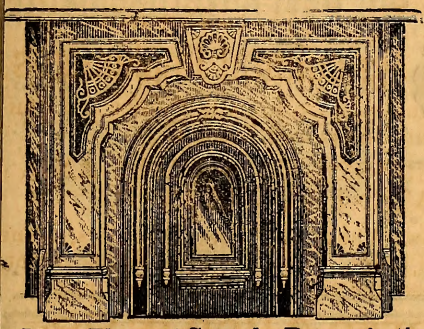

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—AMMONIATED SUPER-PHOSPHATE FOR ALL CROPS—

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Your Houses, Floors, Barns, Stables, Fences, Roofs, Cars, Ceilings, Walls, Sashes, Railings, Gates, Carts, Wagons, Chairs, Tubs, Tables, Benches, or anything else,

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These Paints are put up in all size packages. One and two-pound cans, quarts, half-gallon and gallon pails, kegs, half-barrel and barrels. It is the best Paint, and will last longer than lead and oil, mixed in the usual way. It is made from Pure Lead and Zinc and Linseed Oil, consequently it is the best Paint on the market. It forms a hard, glossy surface which rain does not affect before drying, which will not *chalk*, crack or peel off. One gallon will cover two hundred square feet. Any desired shade or color made. Send for sample card of colors and prices. **HIRSHBERG, HOLLANDER & CO., Manufacturers,**

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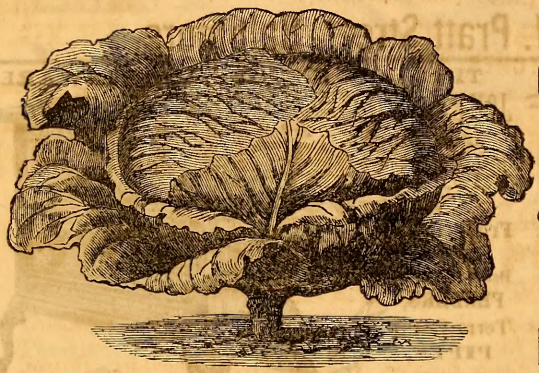

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THE INVALUABLE DOMESTIC REMEDY!

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Invaluable as an astringent and styptic application in HEMORRHAGES, as after EXTRACTION of TEETH, and to prevent subsequent soreness of the gums; as a wash for the mouth, in cases of DISEASED GUMS or APHTHOUS conditions, or to DISINFECT an OFFENSIVE BREATH; as a gargle in THROAT AFFECTIONS, SCARLATINA, DIPHTHERIA; as an application in PARASITIC AFFECTIONS and ERUPTIVE DISEASES, and as an injection for all abnormal discharges and FEMALE COMPLAINTS.

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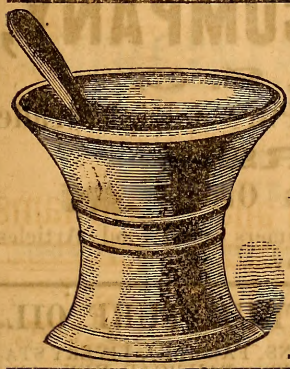

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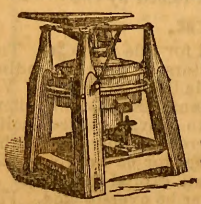

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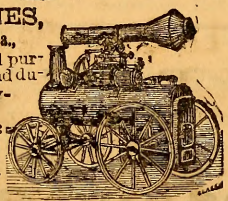

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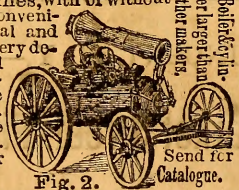

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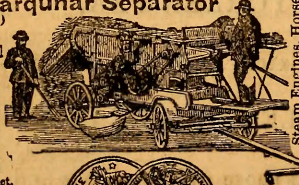

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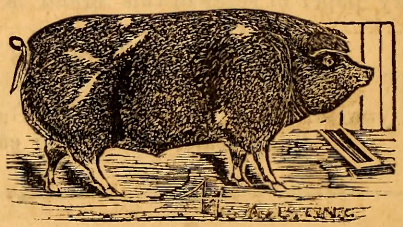

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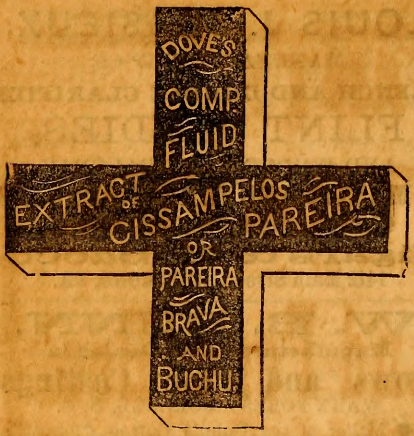

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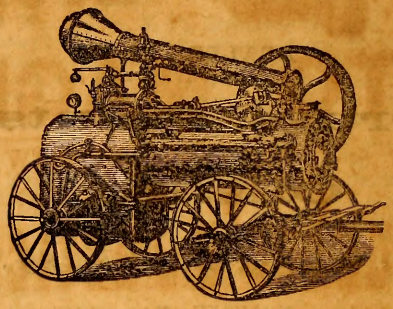

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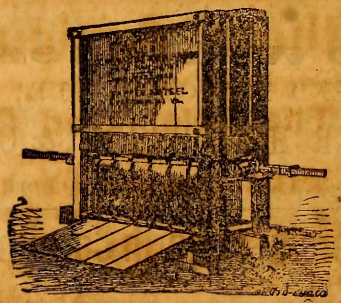

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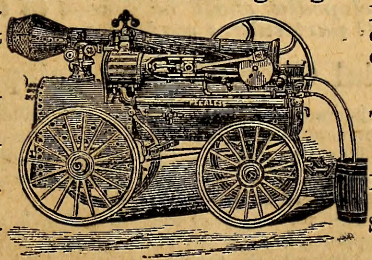

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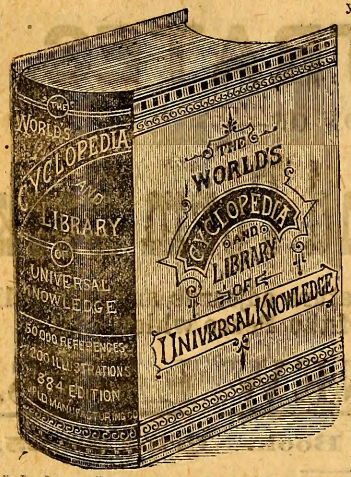

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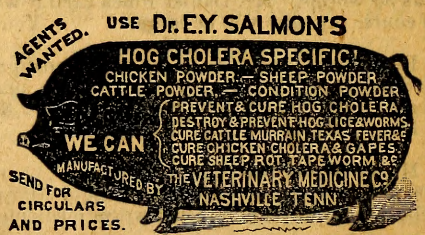

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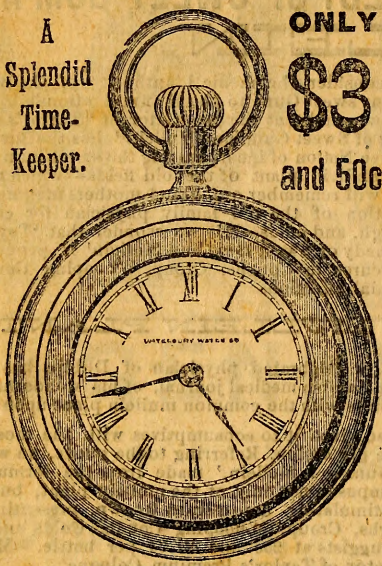

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FEBRUARY.

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DECEMBER.

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